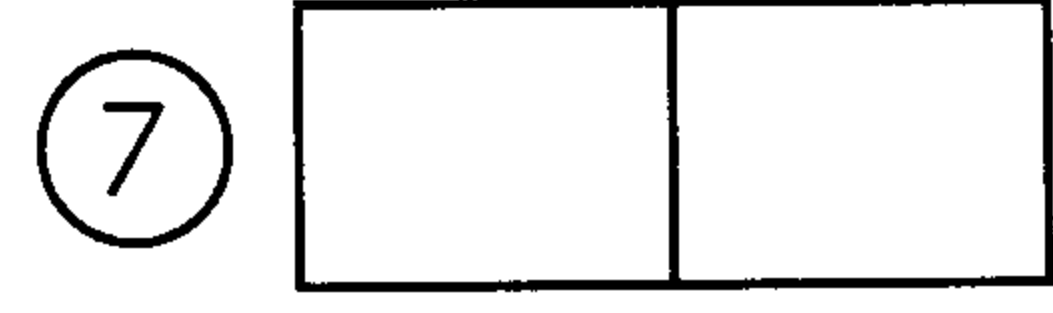
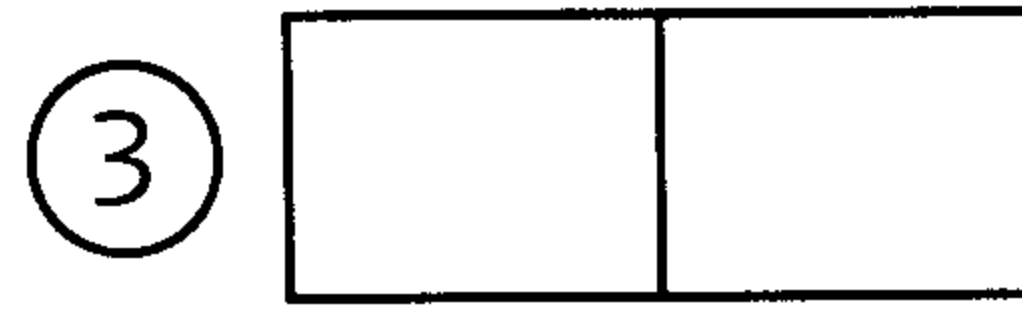
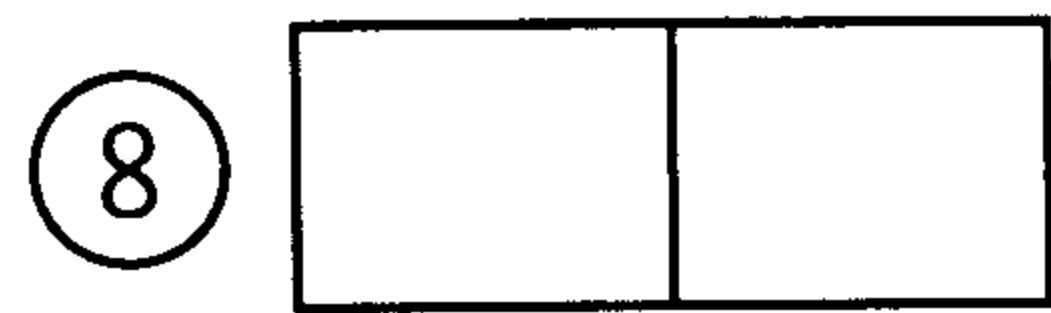
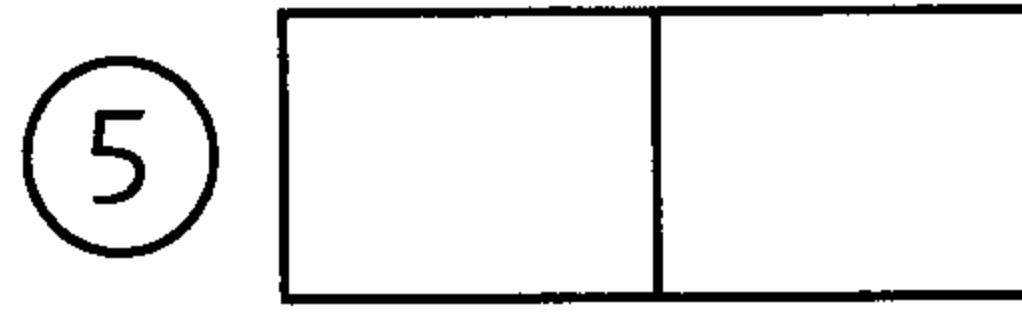
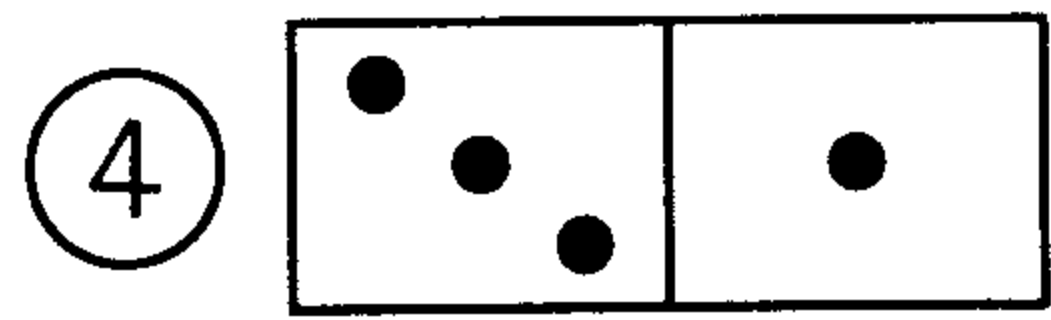


Sheet 40 Dominoes

A box of dominoes will help you with this sheet.

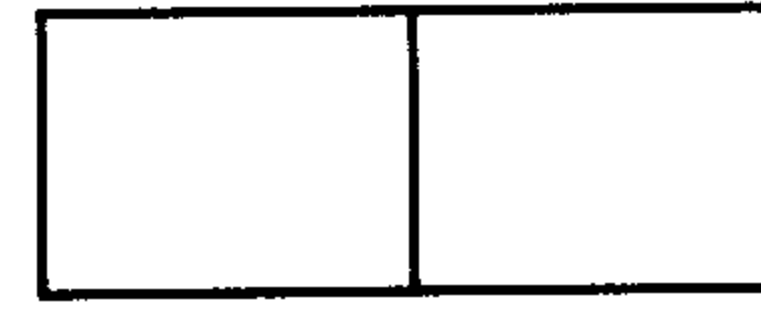
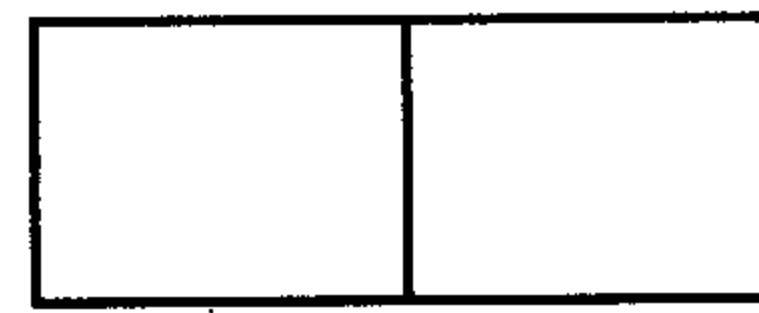
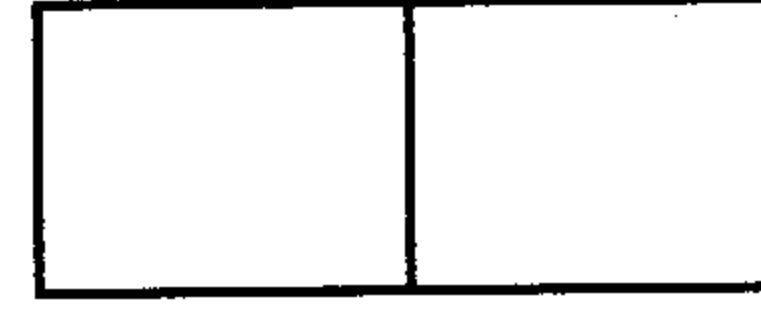
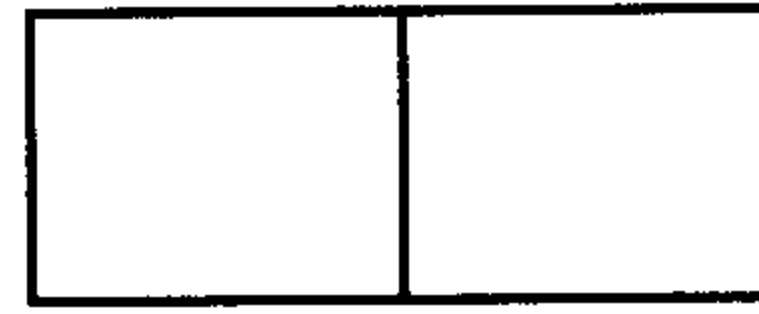
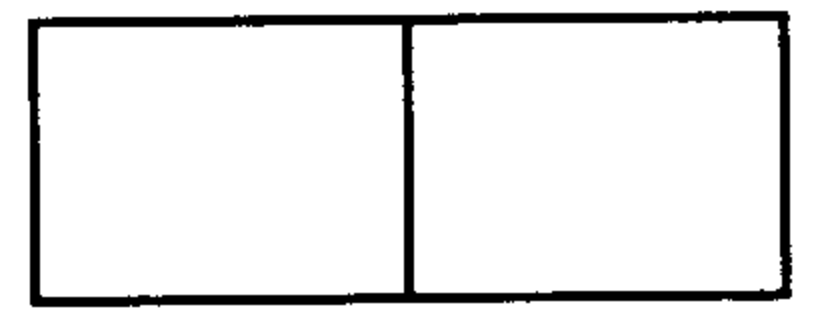
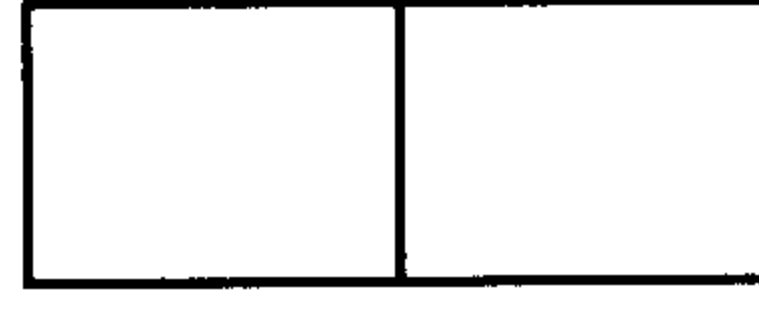
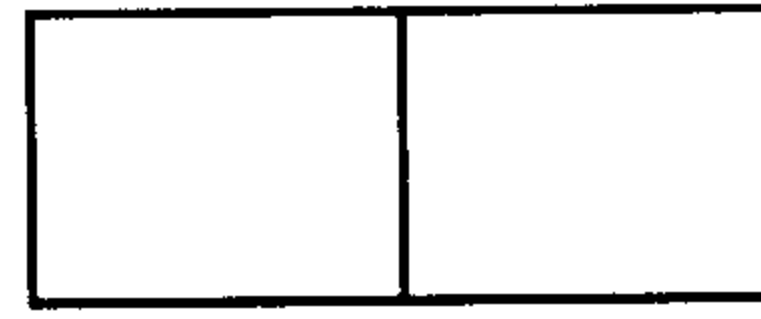
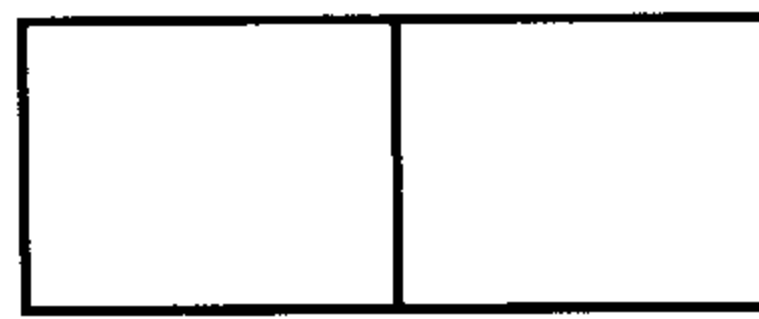
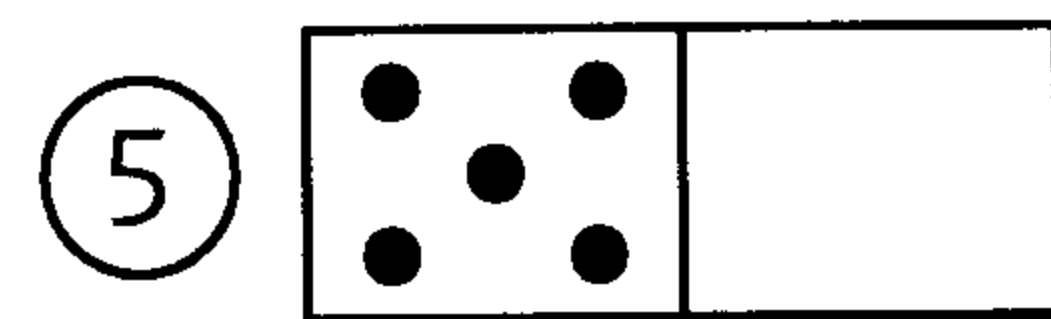
A

Draw spots on the dominoes to make these totals.



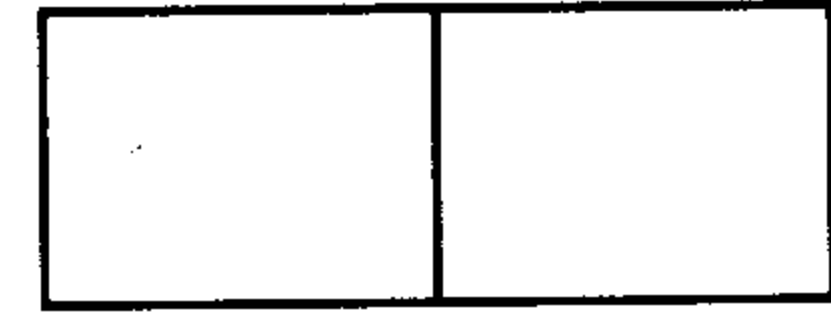
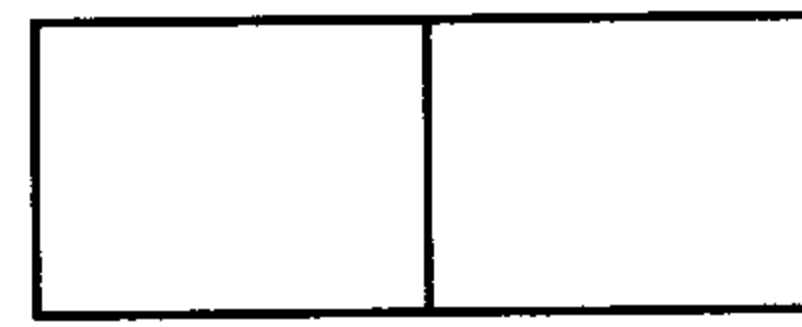
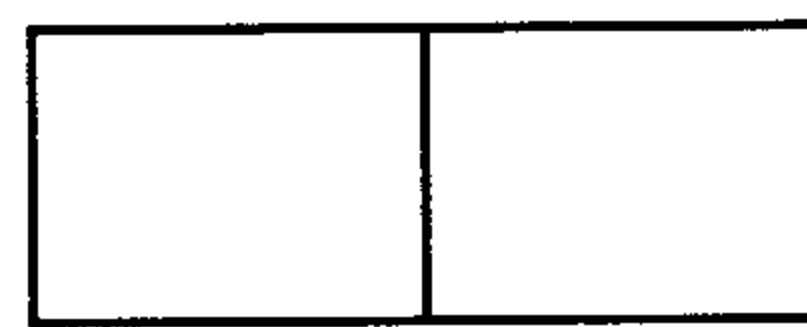
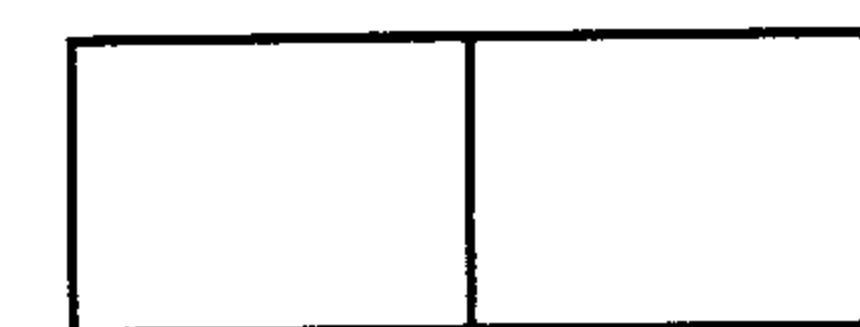
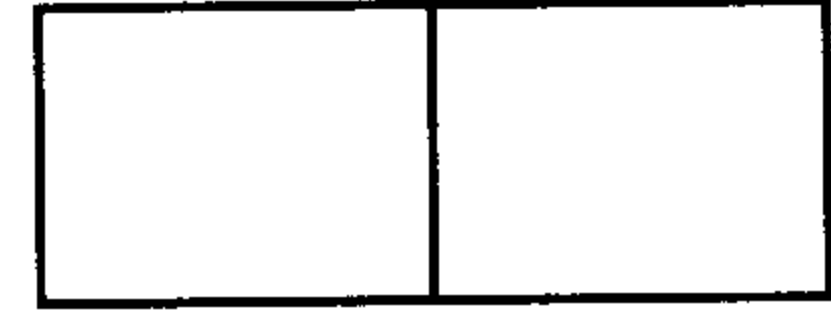
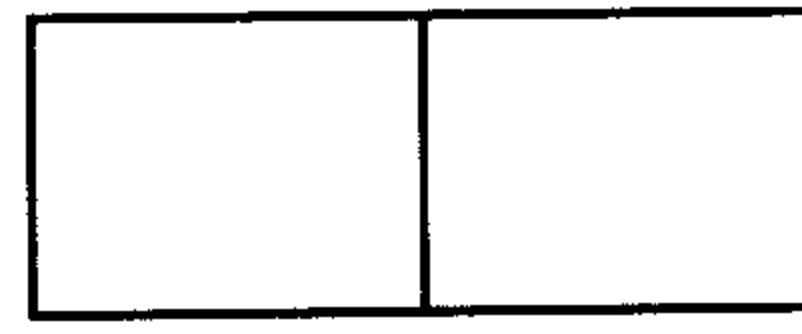
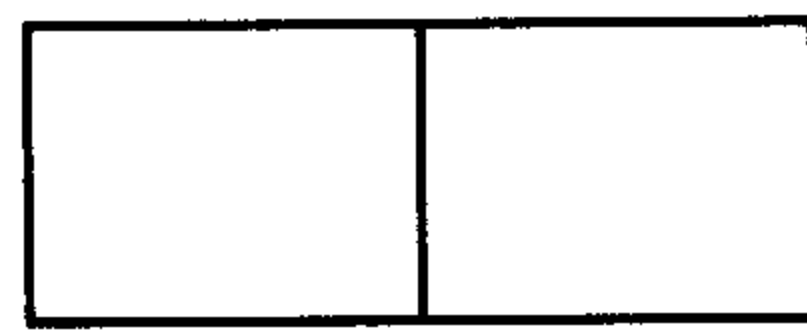
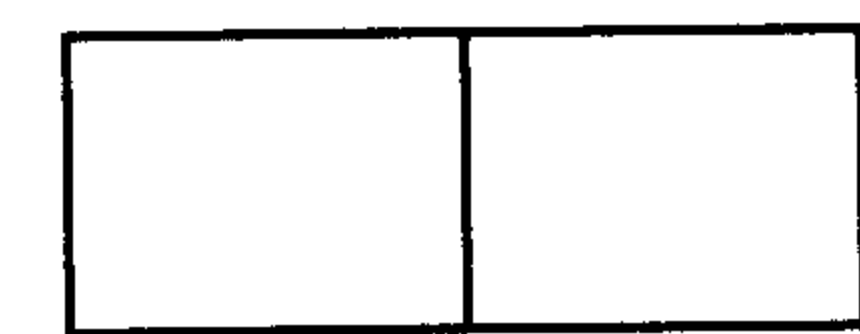
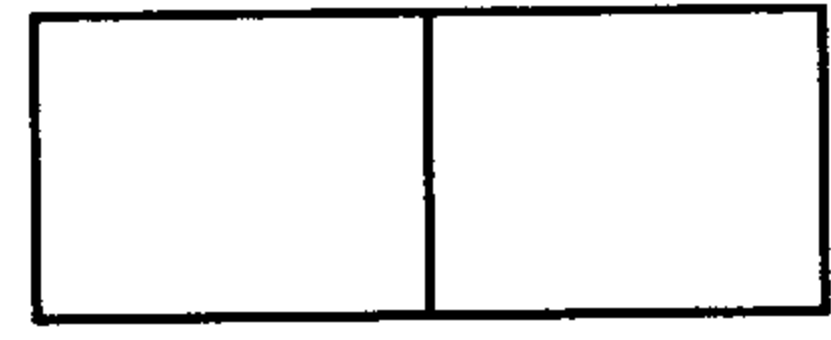
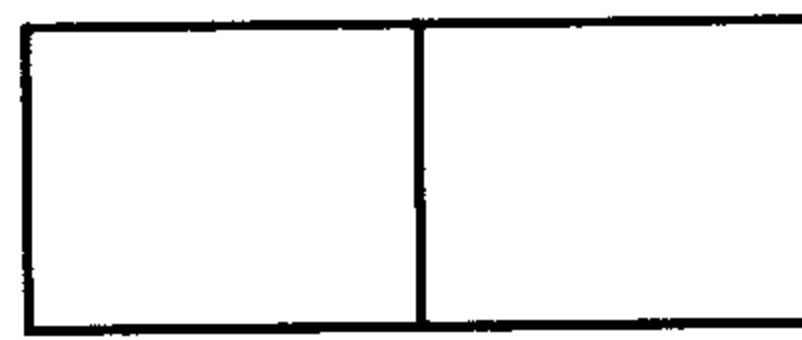
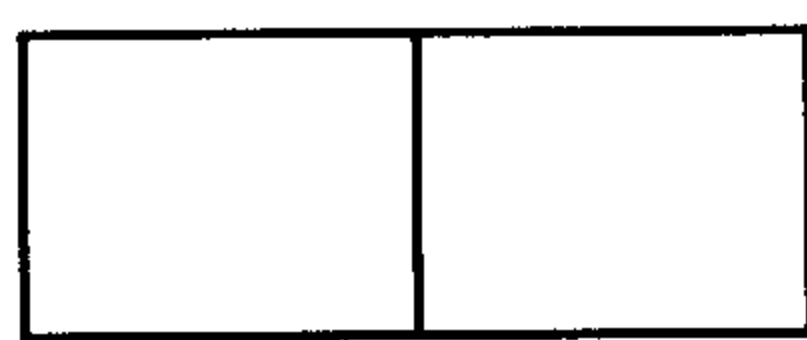
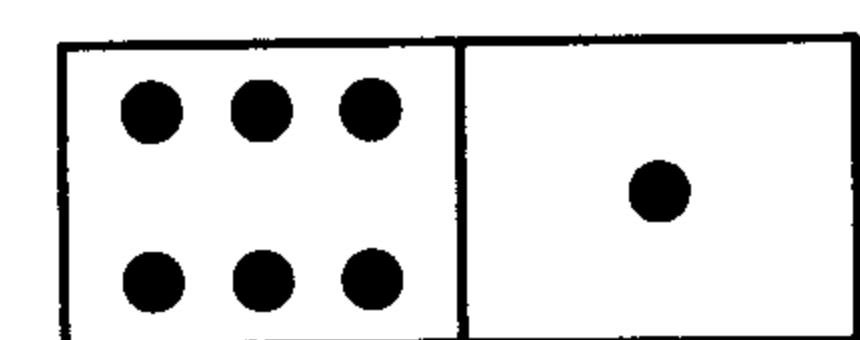
B

Find all the ways of making these totals.



C

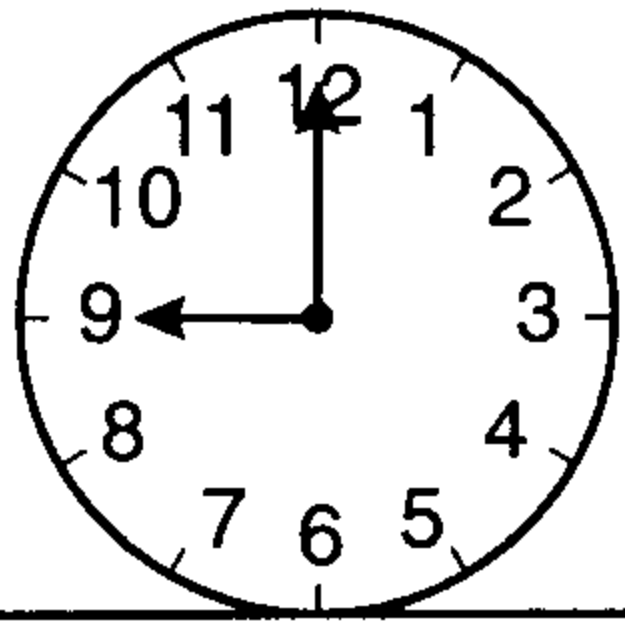
12 dominoes have an odd total. Can you find them all?



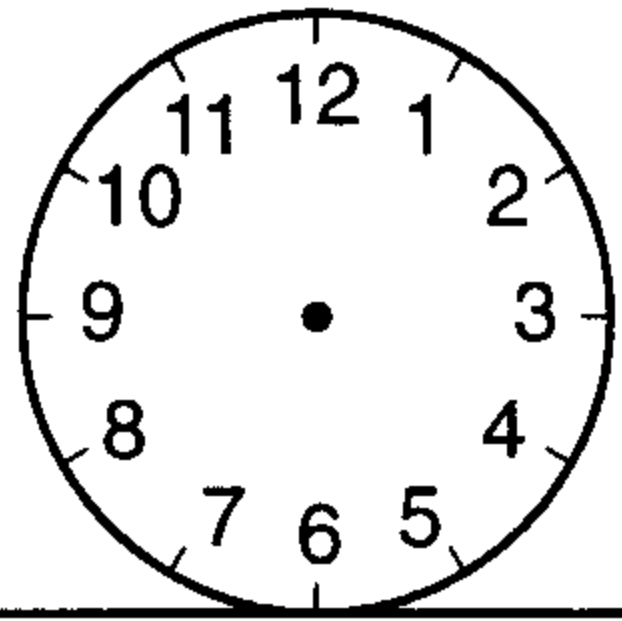
Sheet 59 Clocks - 2

A

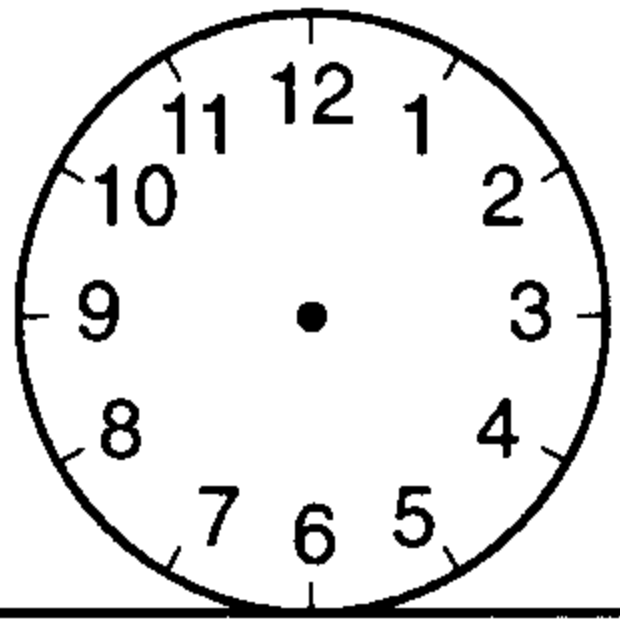
Draw the hands on the clocks.



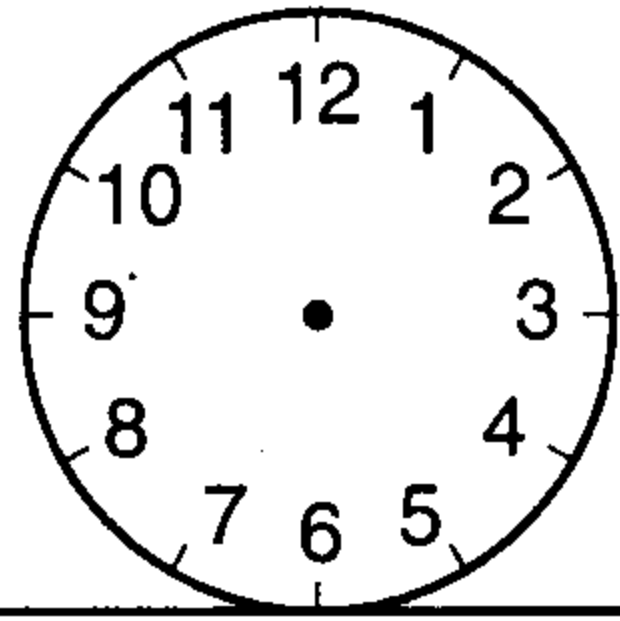
9 o'clock



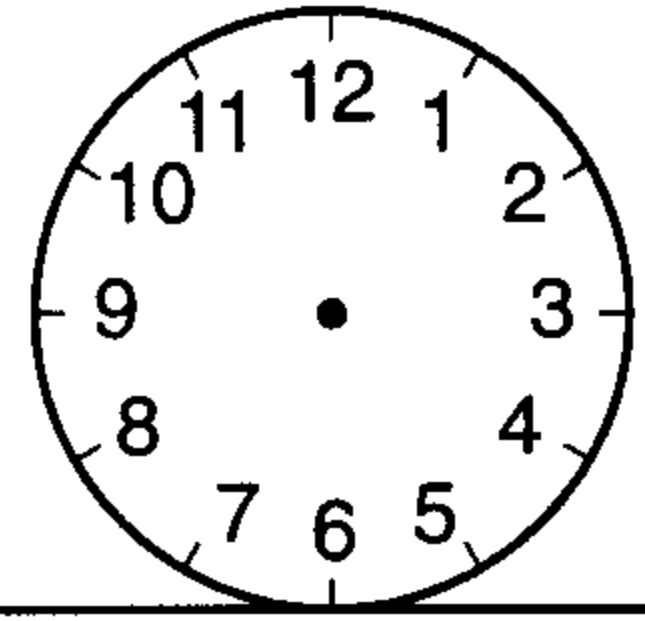
5 o'clock



1 o'clock

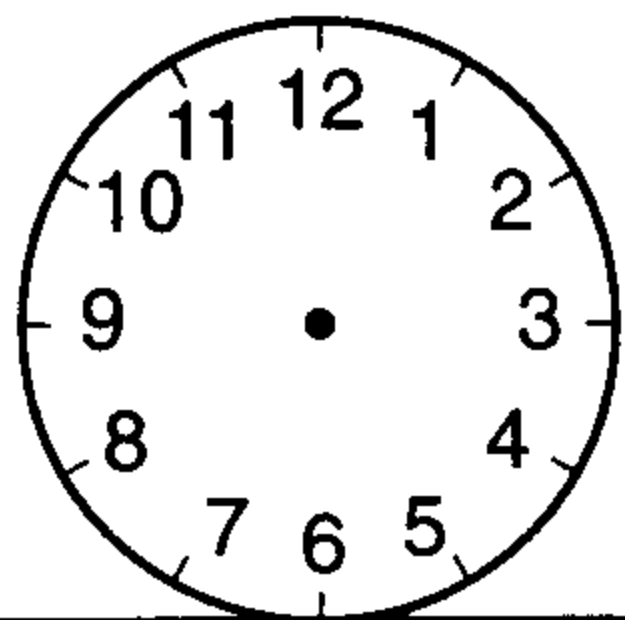


11 o'clock

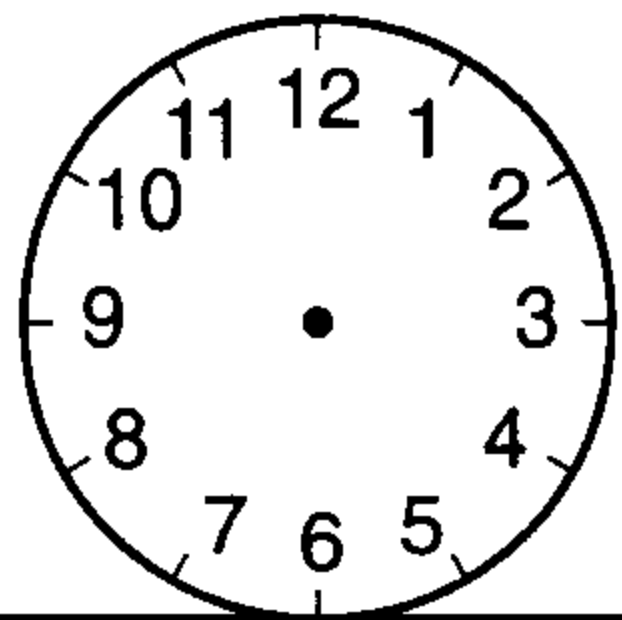


4 o'clock

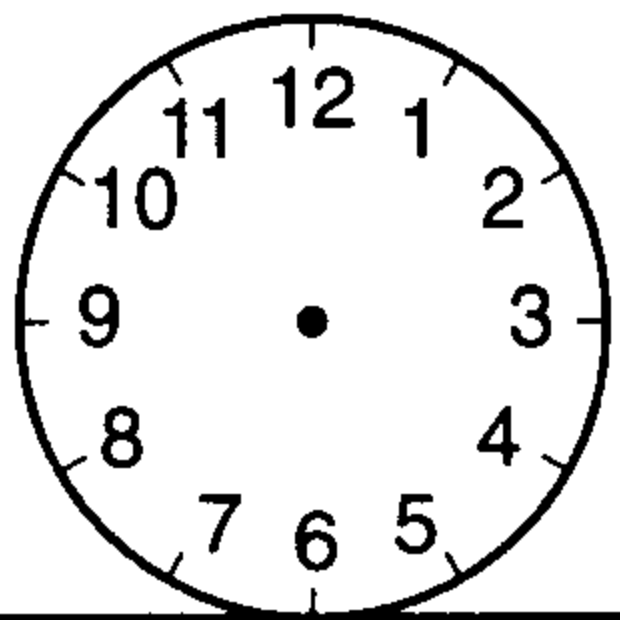
B



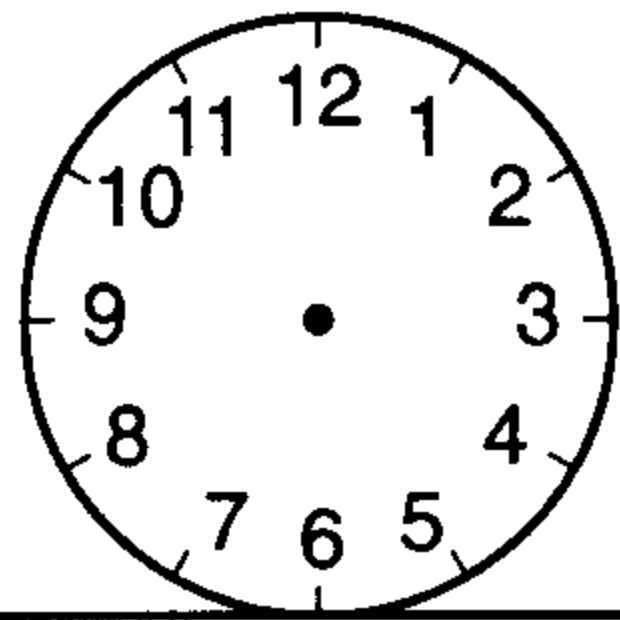
$\frac{1}{2}$ past 2



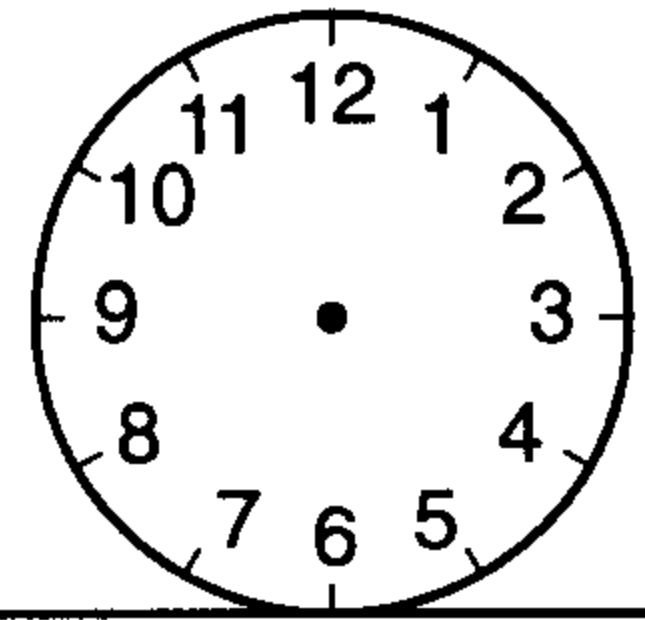
$\frac{1}{2}$ past 9



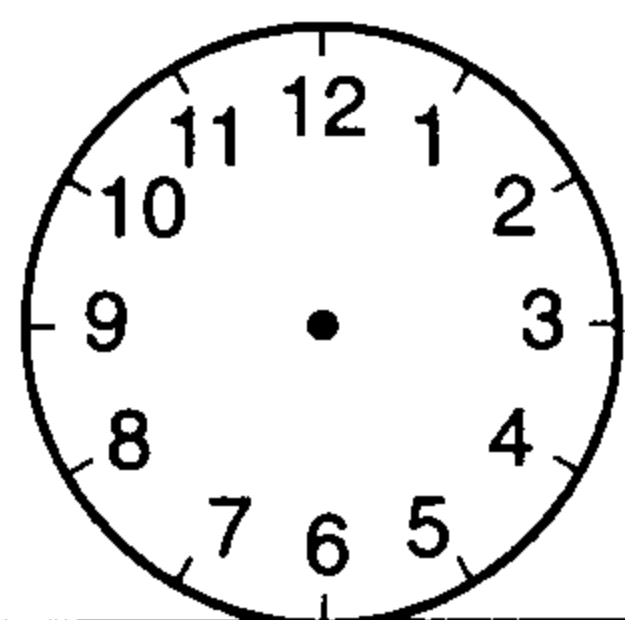
6 o'clock



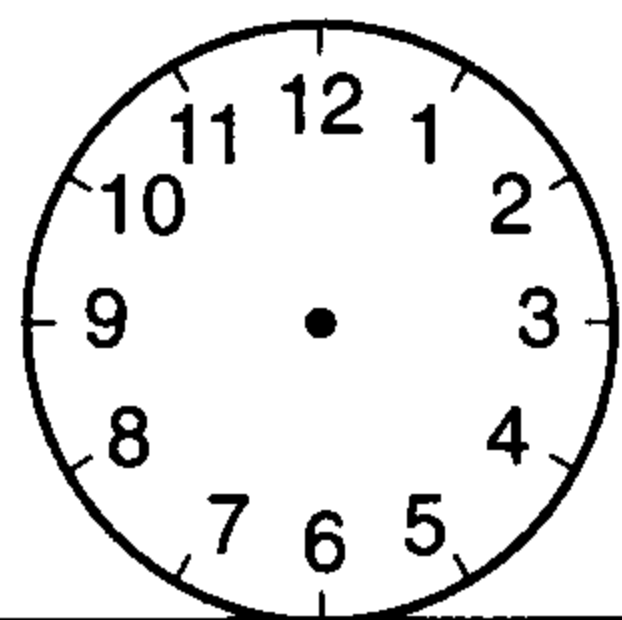
$\frac{1}{2}$ past 4



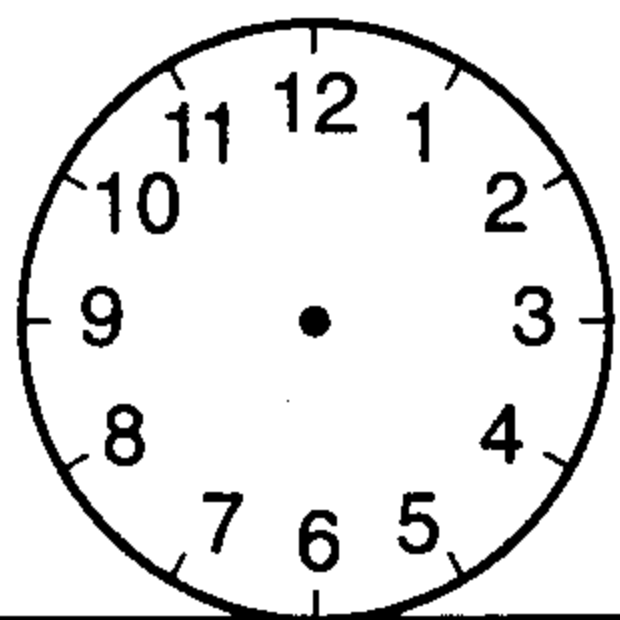
$\frac{1}{2}$ past 7



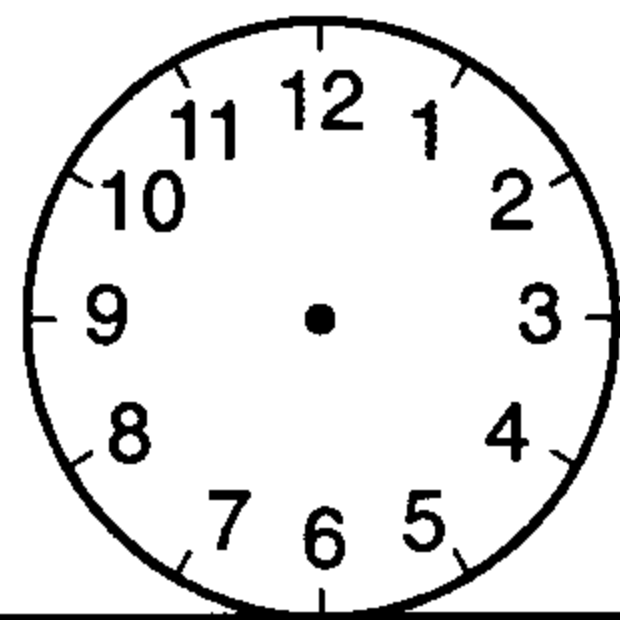
$\frac{1}{2}$ past 12



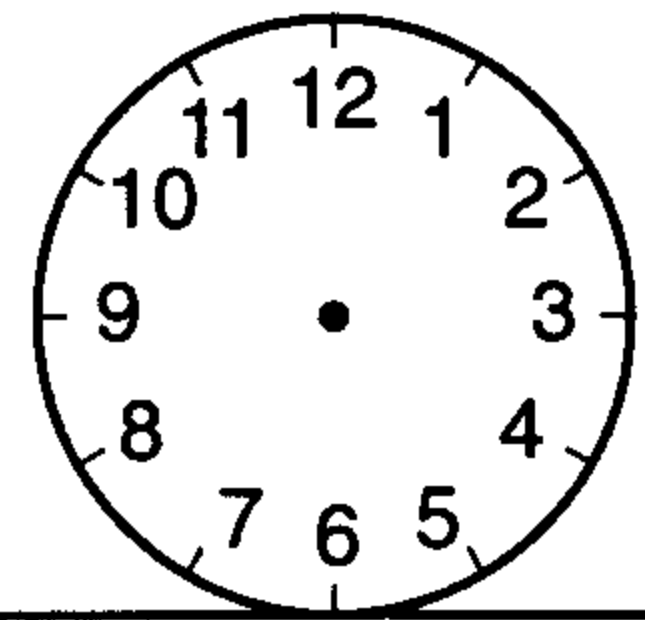
8 o'clock



$\frac{1}{2}$ past 3

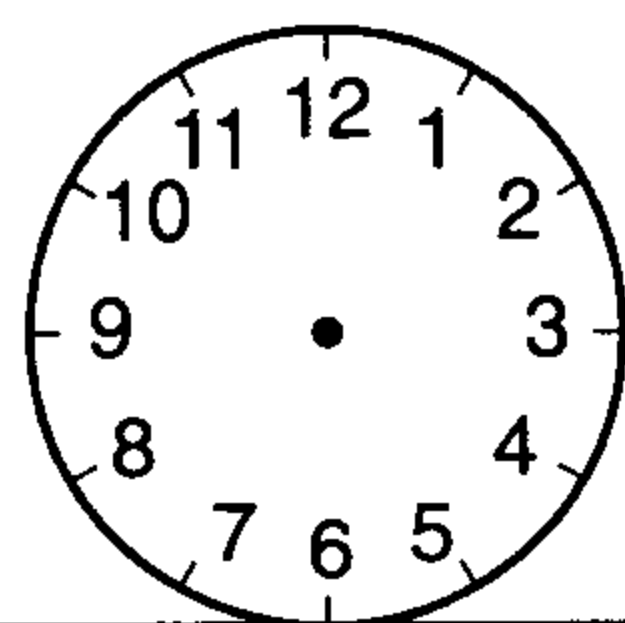


$\frac{1}{2}$ past 10

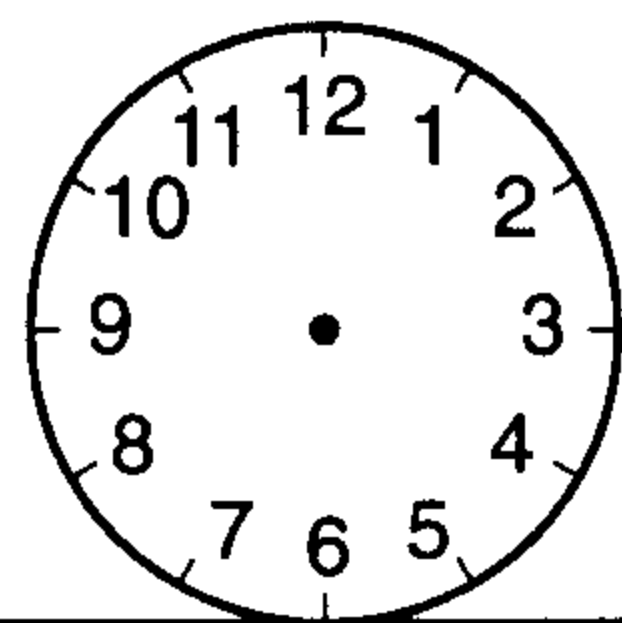


$\frac{1}{2}$ past 1

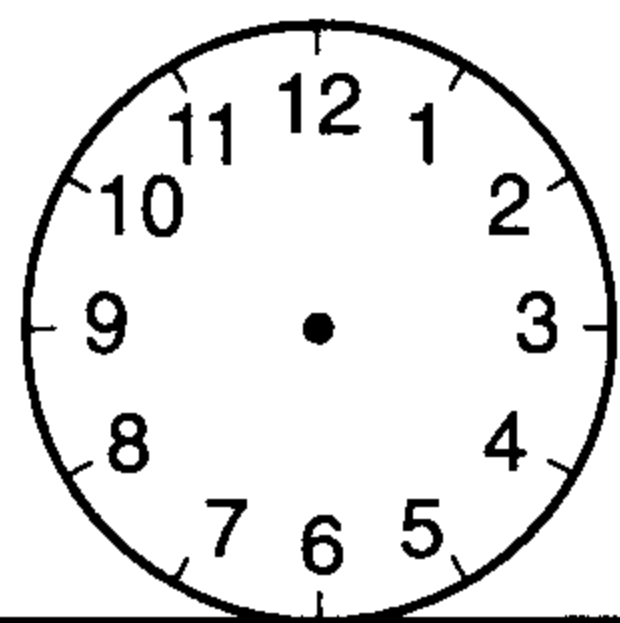
C



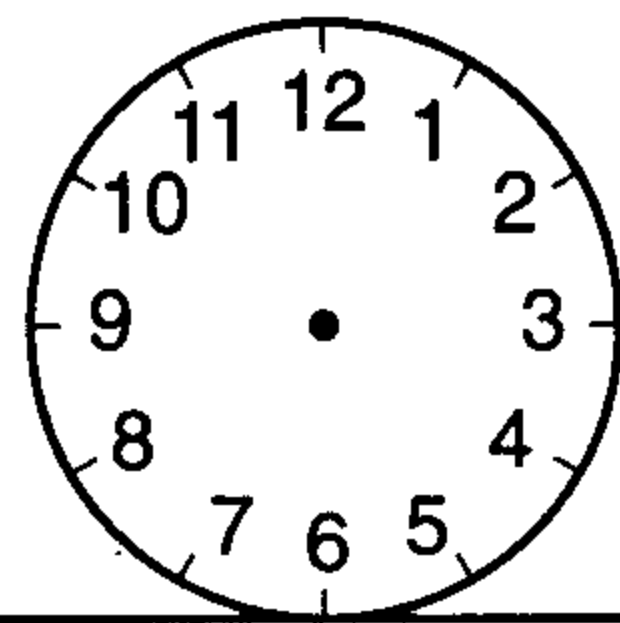
$\frac{1}{4}$ to 2



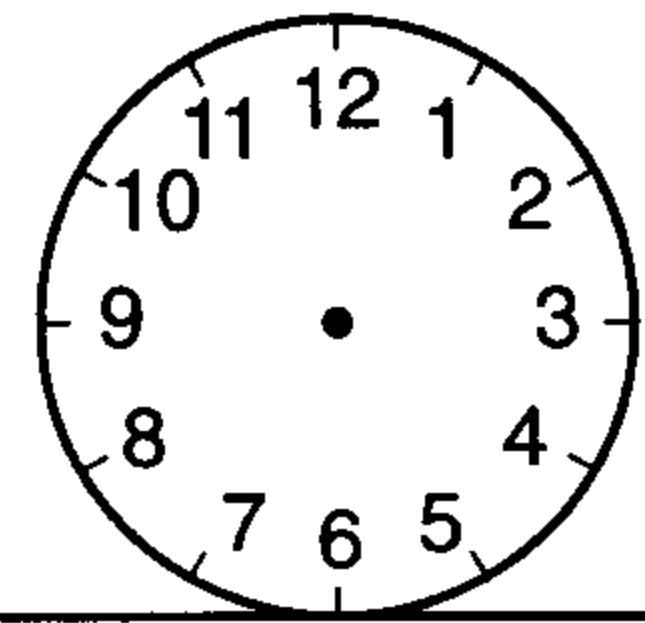
$\frac{1}{4}$ past 10



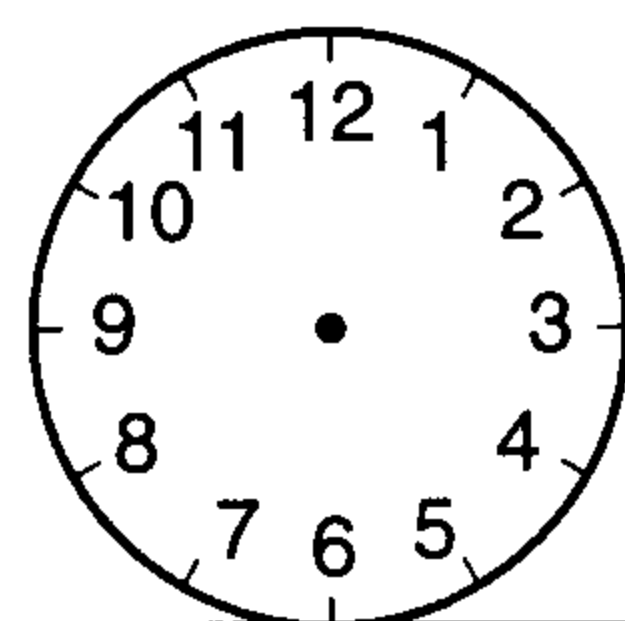
$\frac{1}{4}$ to 7



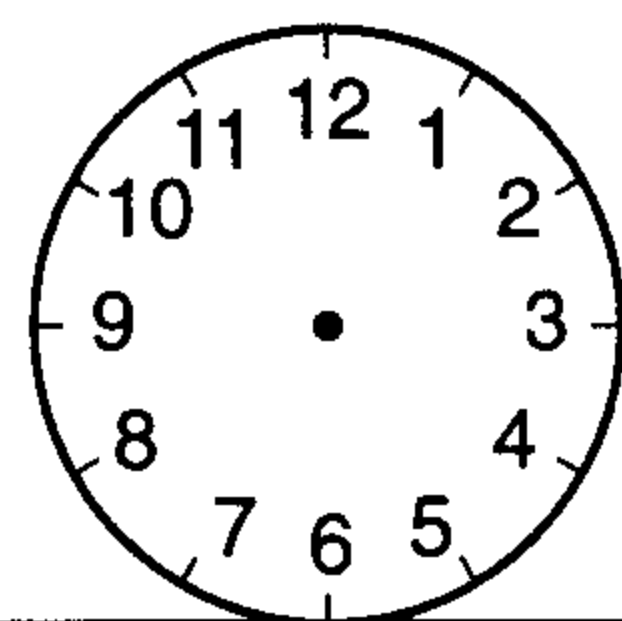
$\frac{1}{4}$ past 8



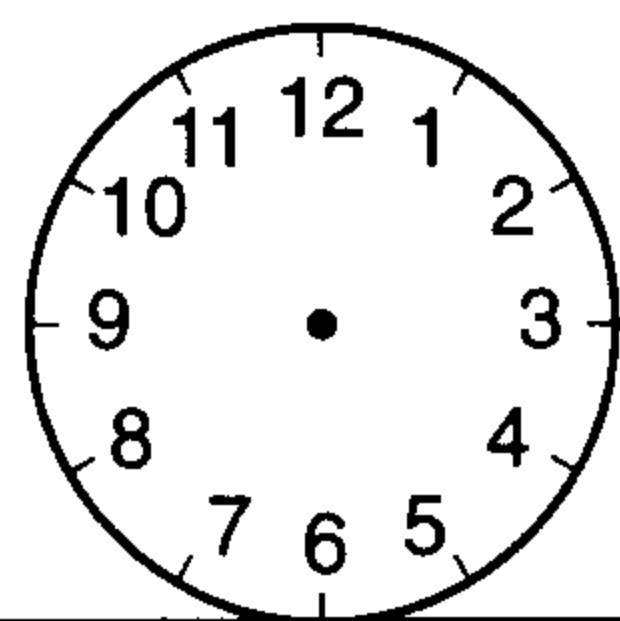
$\frac{1}{4}$ past 5



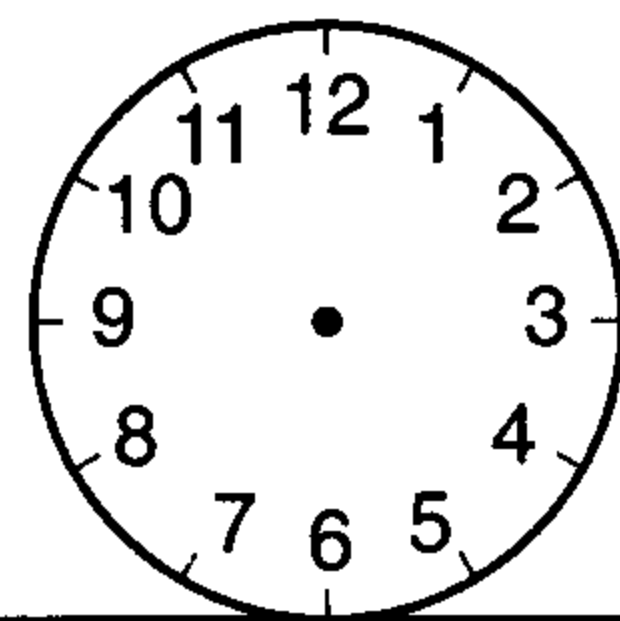
$\frac{1}{4}$ past 11



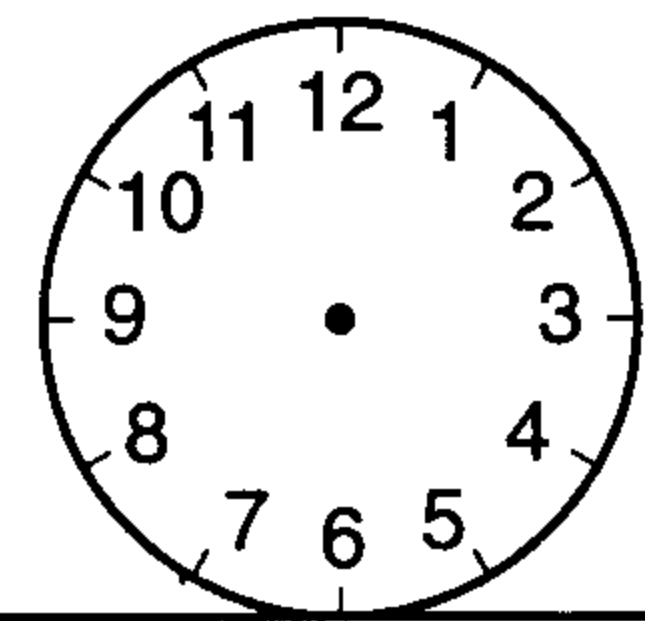
$\frac{1}{4}$ to 3



$\frac{1}{4}$ past 1



$\frac{1}{4}$ past 9

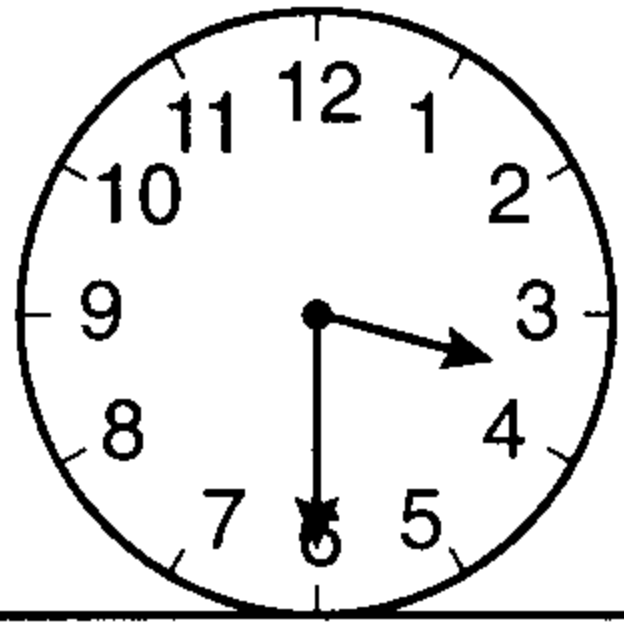


$\frac{1}{4}$ to 8

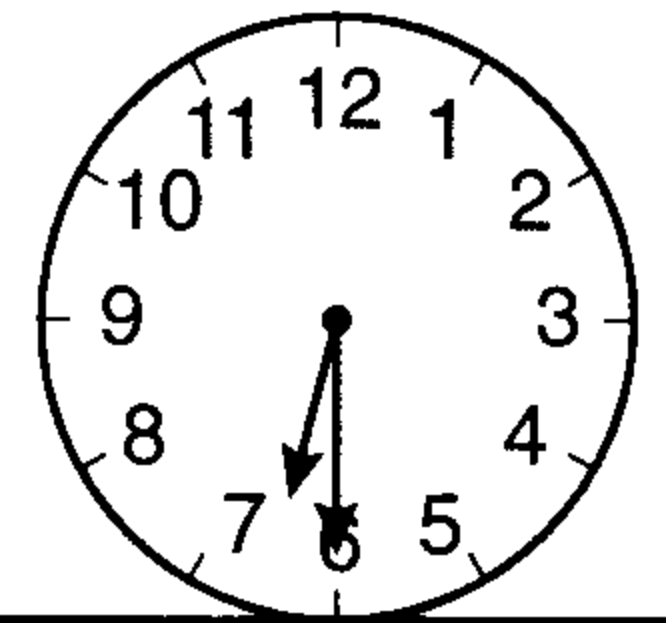
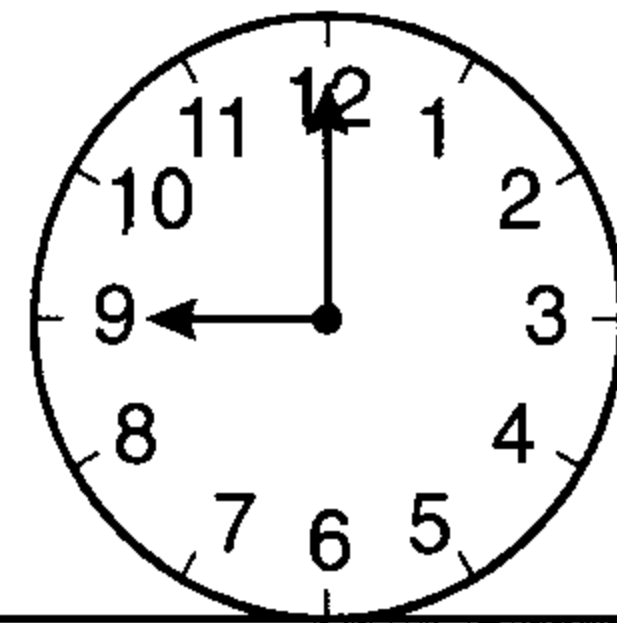
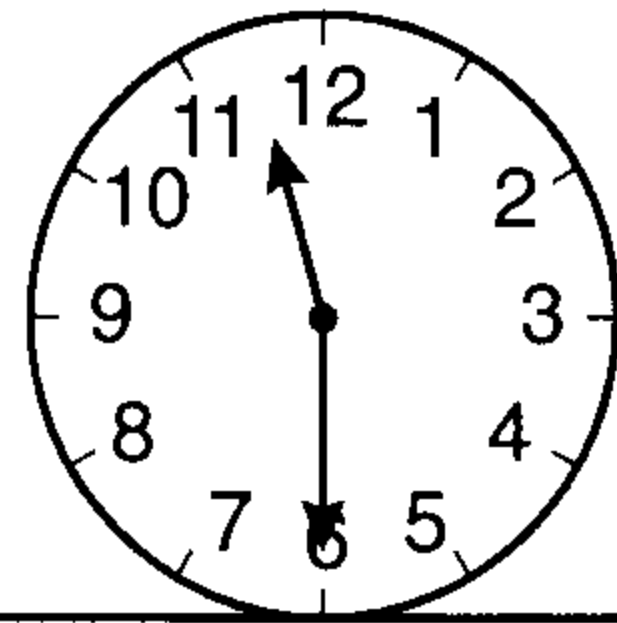
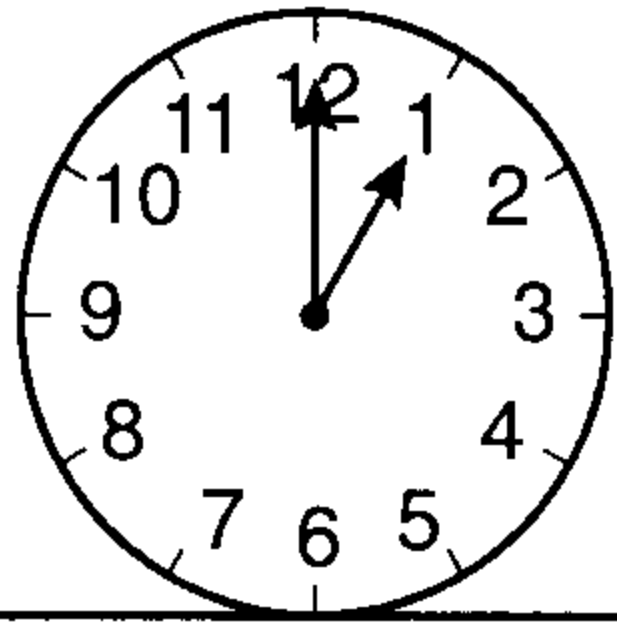
Sheet 91 Clocks 3

Write the time in figures.

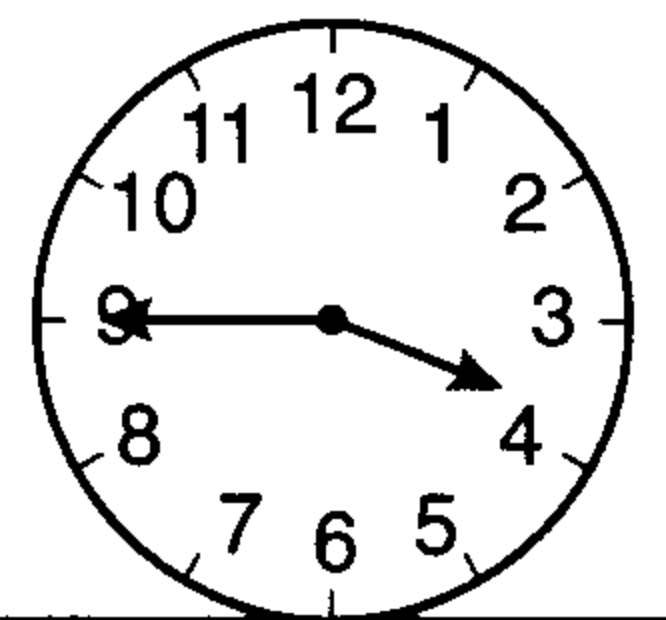
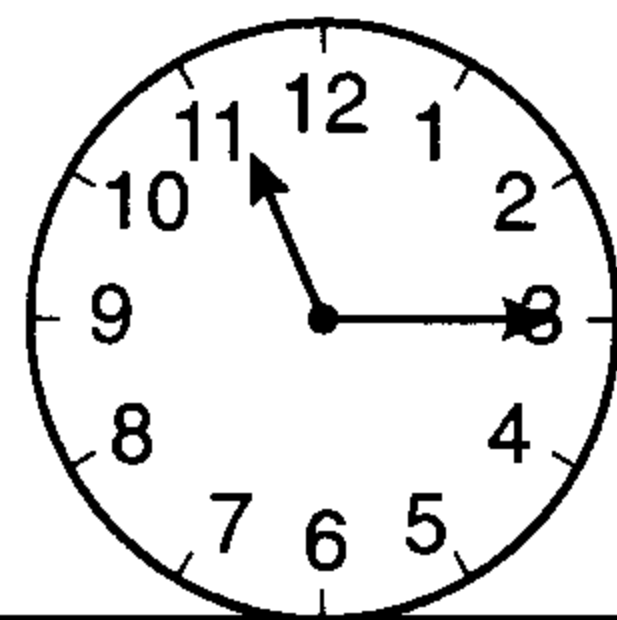
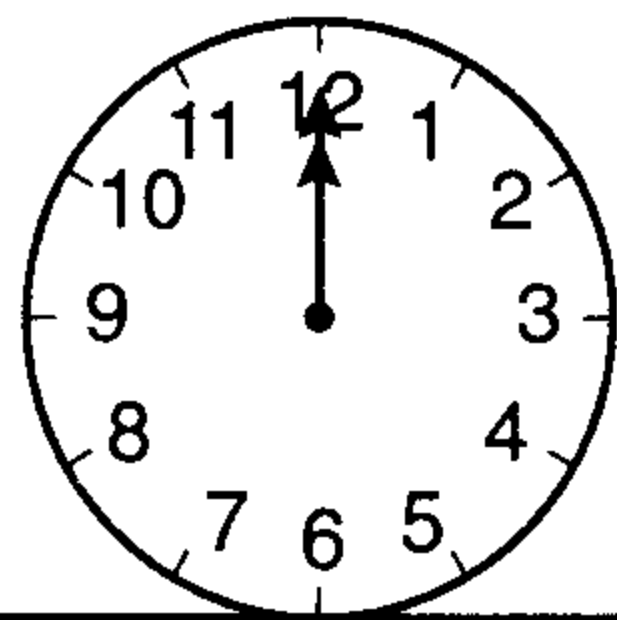
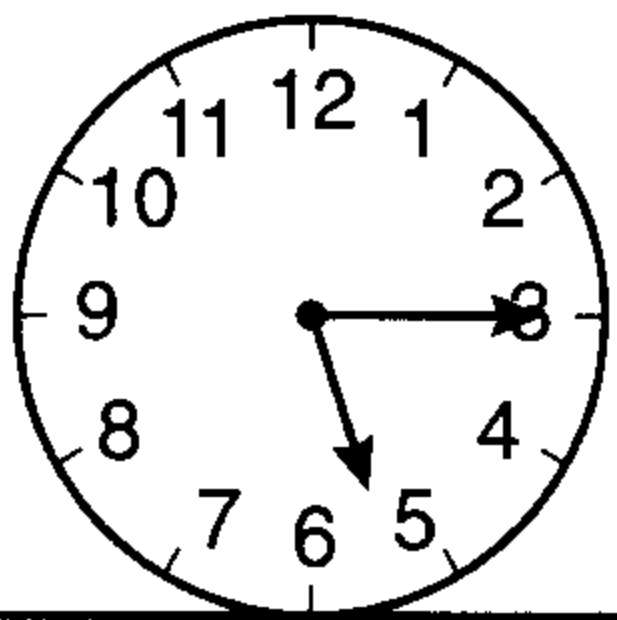
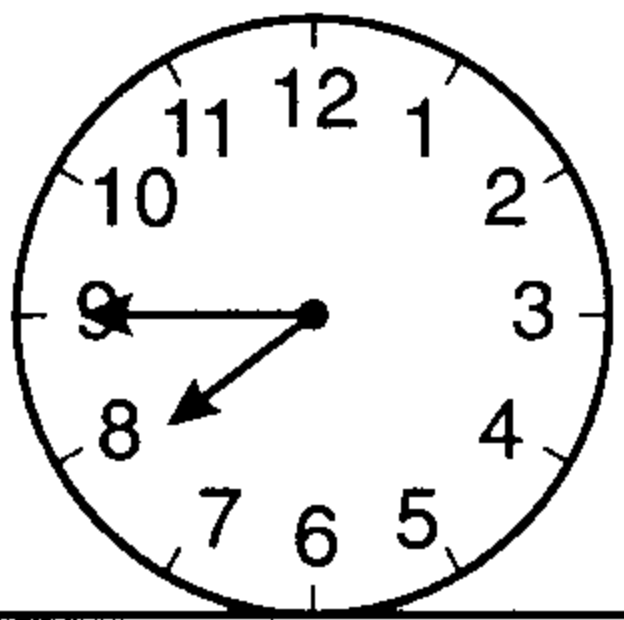
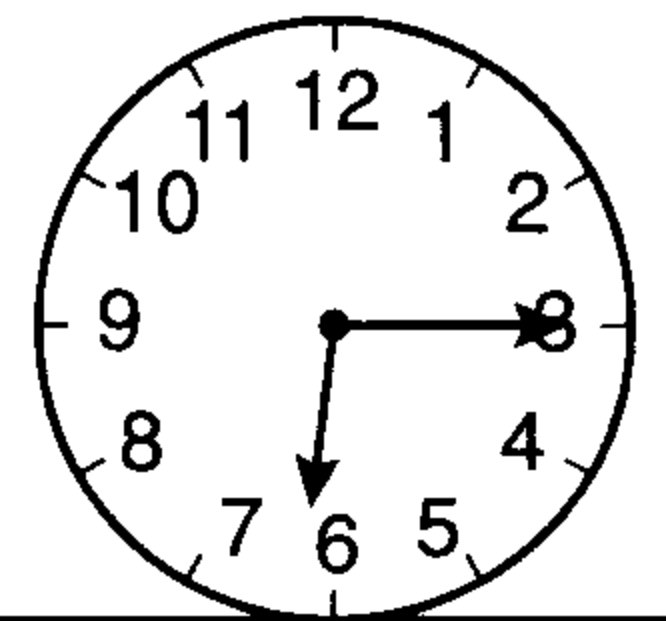
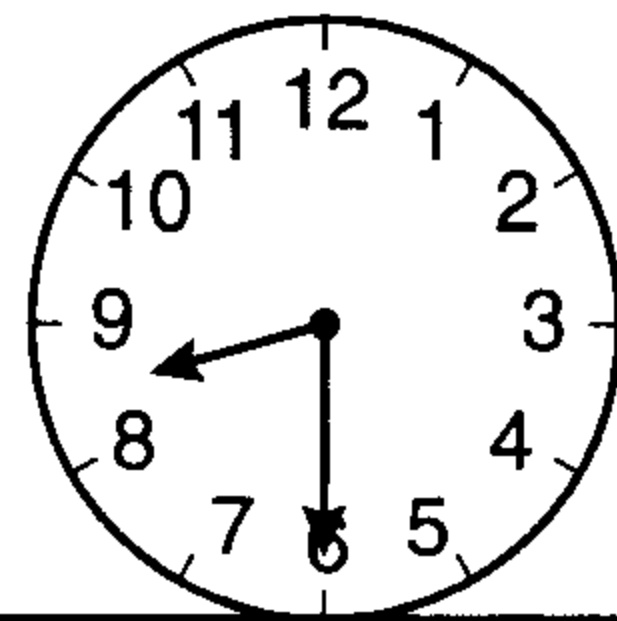
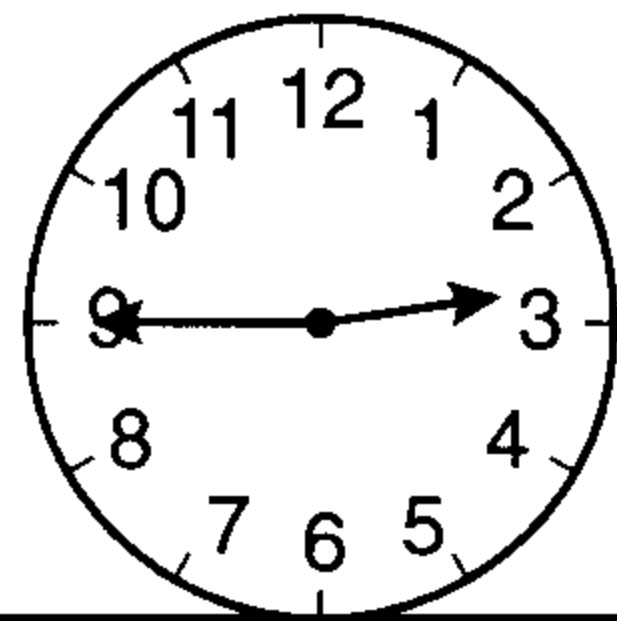
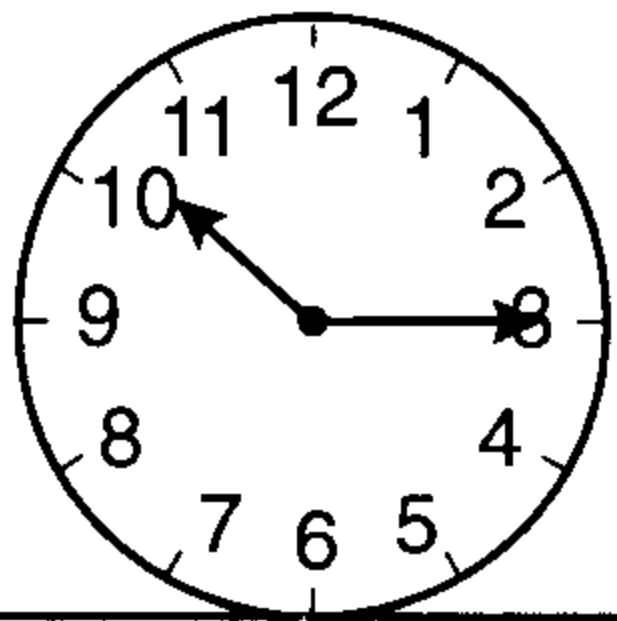
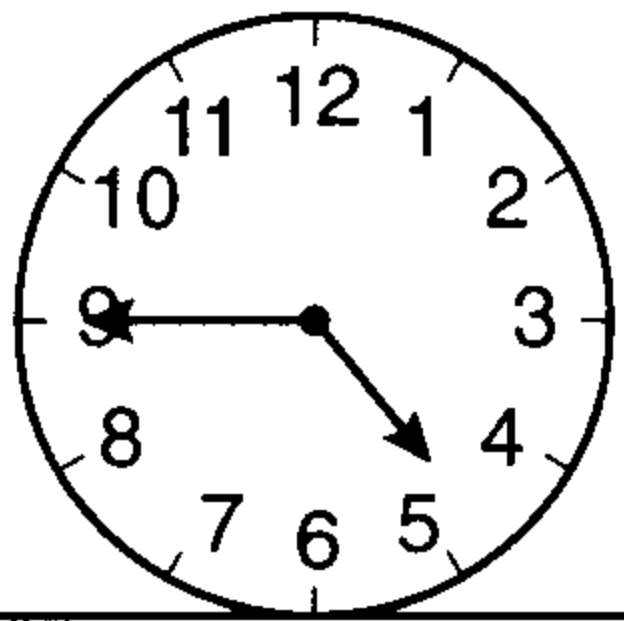
A



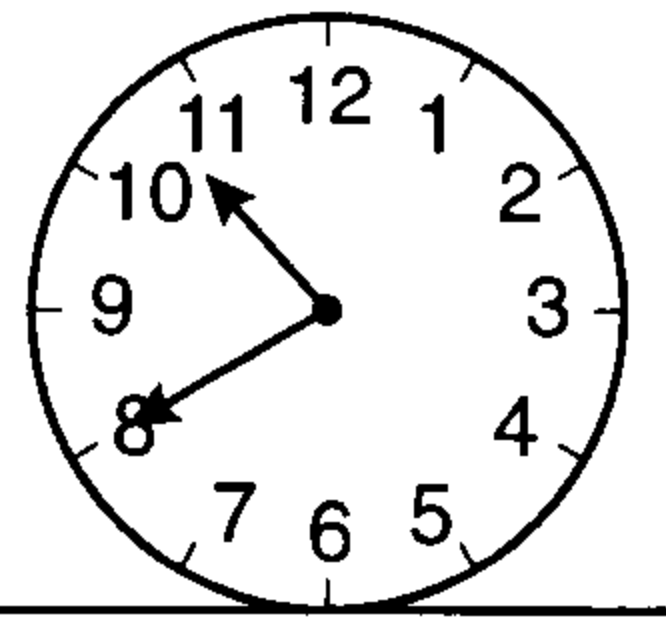
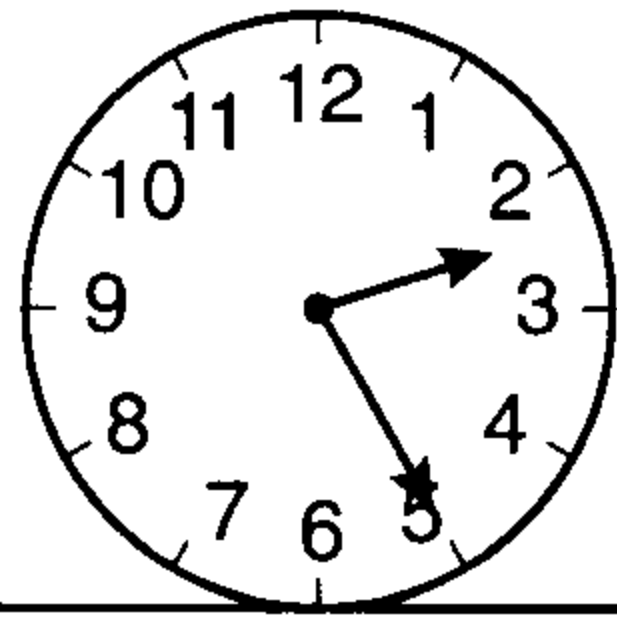
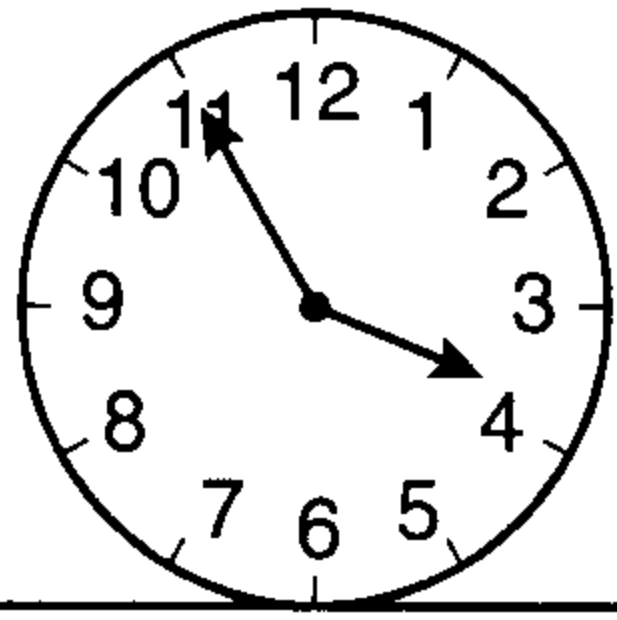
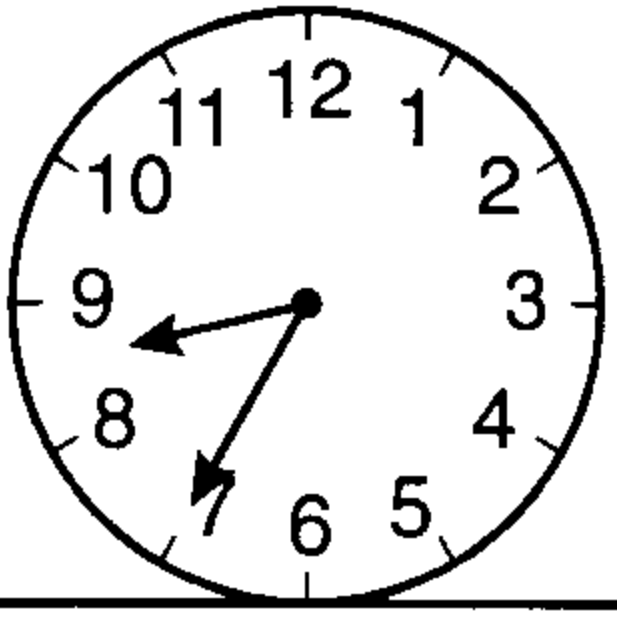
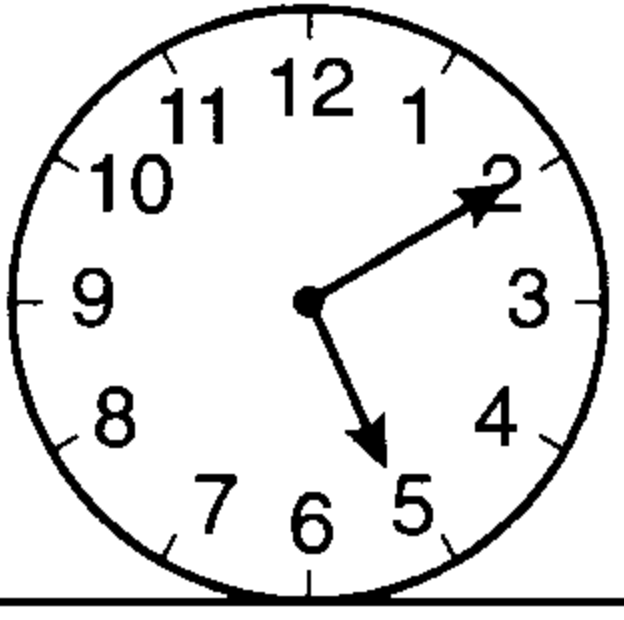
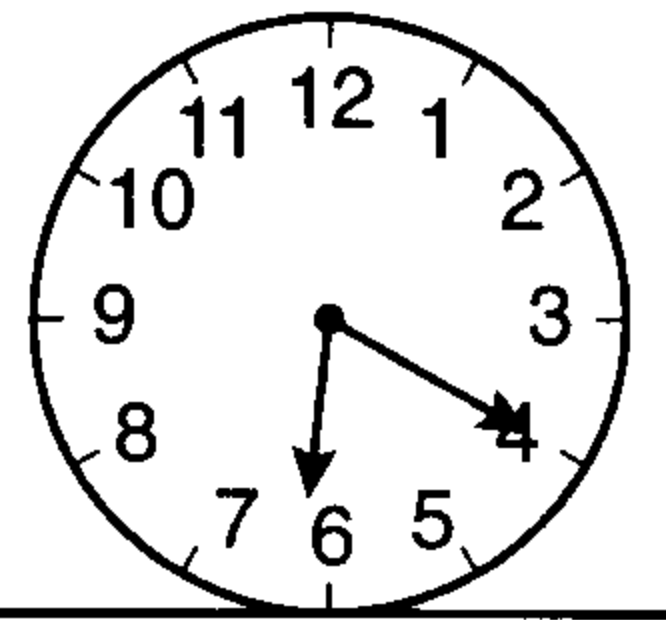
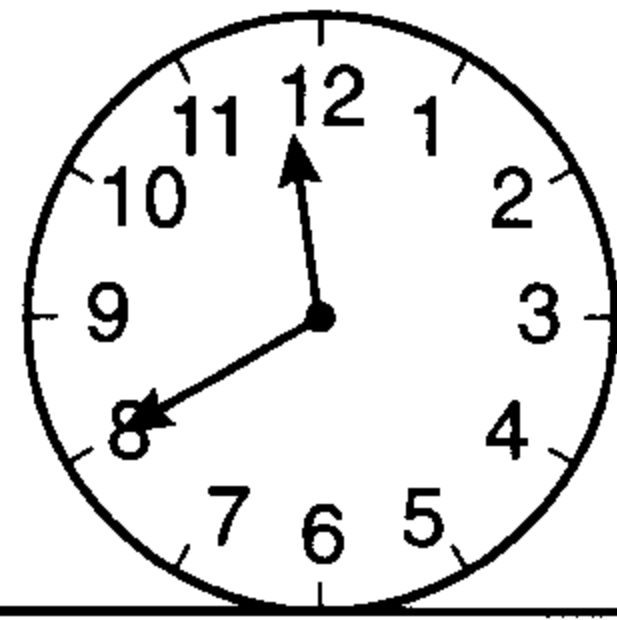
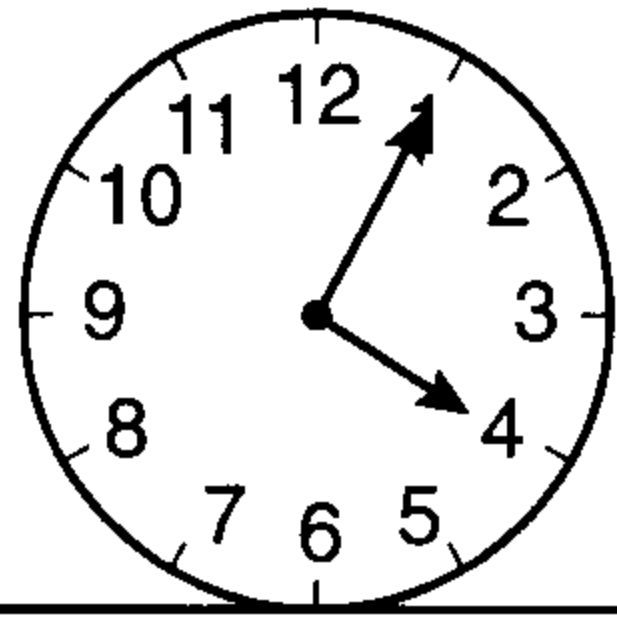
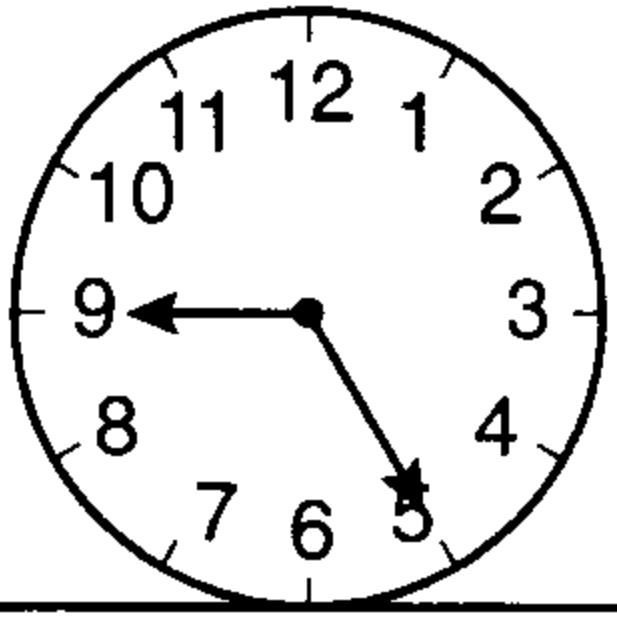
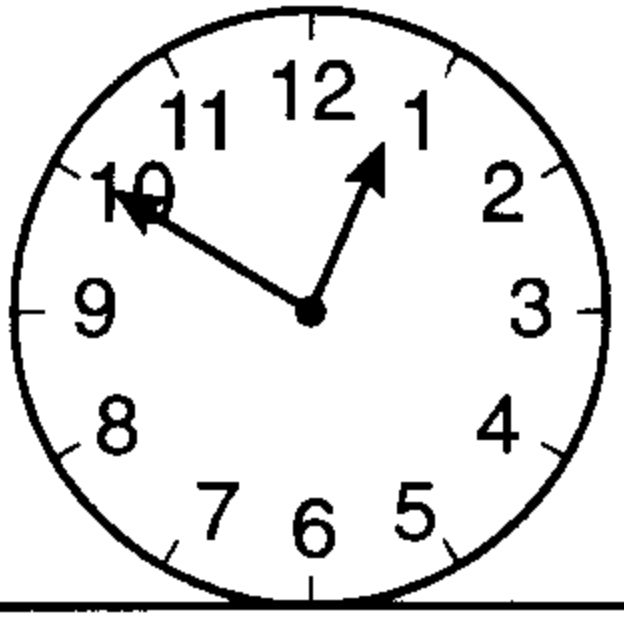
3:30



B



C




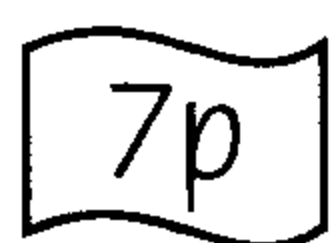

Sheet 48 How much change?

Write the change in the box.


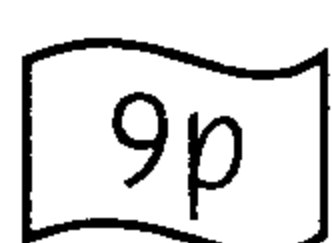

A


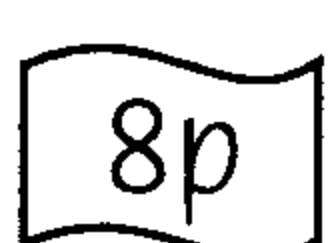
   p

   p

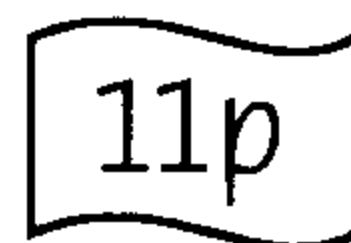


   p

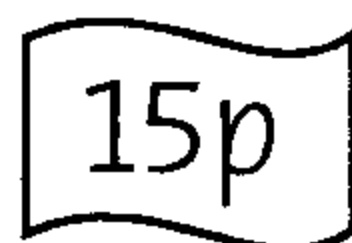

   p

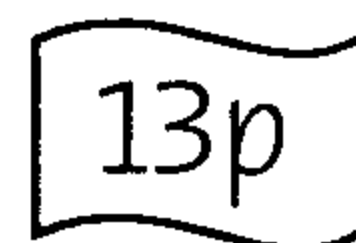


   p



   p

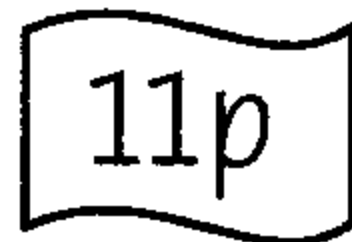


B

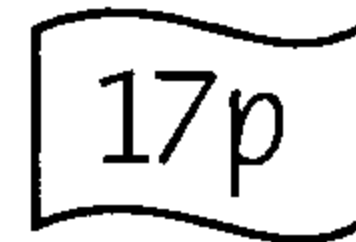

  
 p change

 
 p change

  
 p change

 
 p change

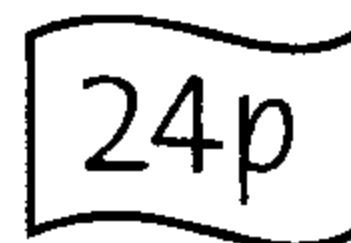


  
 p change

 
 p change

C

  p

  p

   p

  p

   p

  p

  p

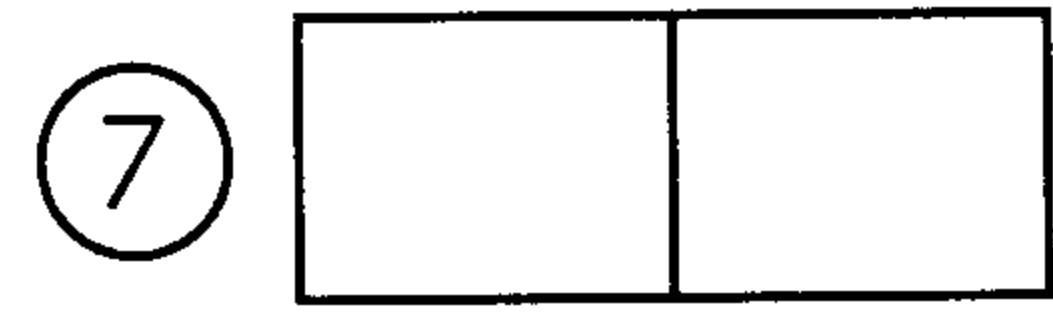
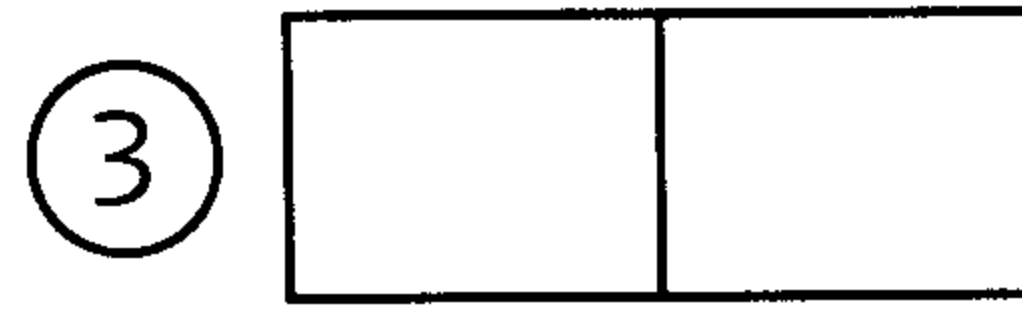
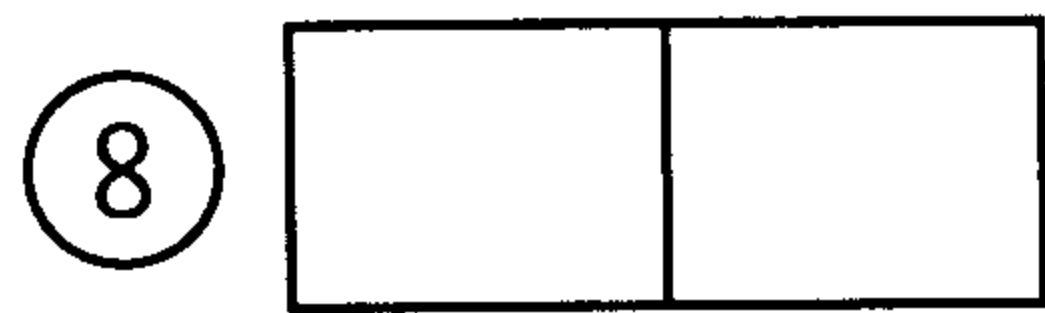
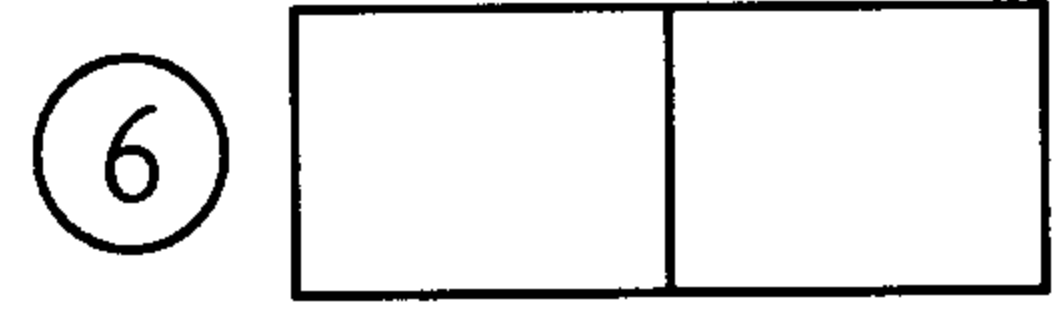
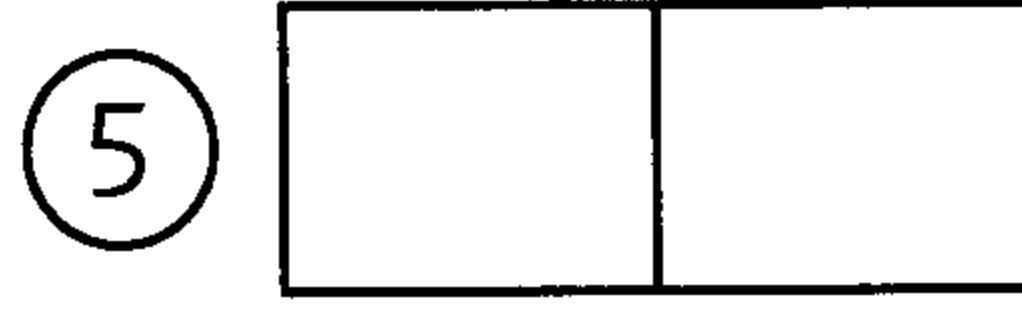
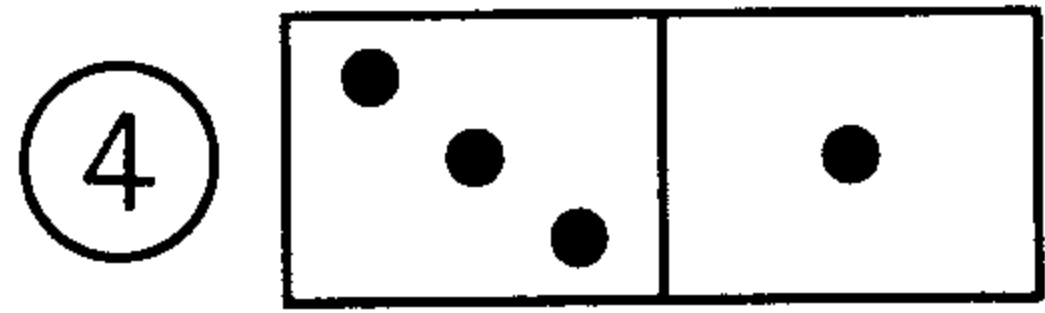
  p

Sheet 40 Dominoes

A box of dominoes will help you with this sheet.

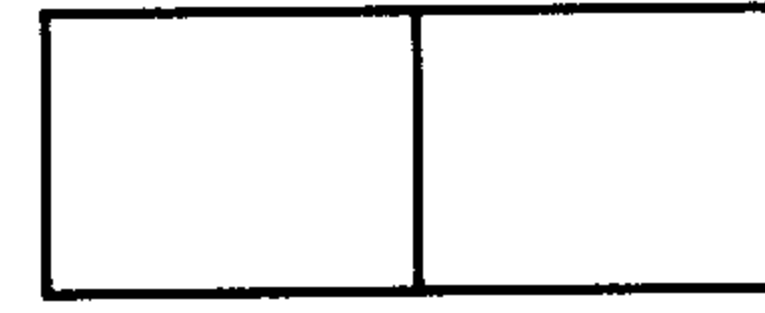
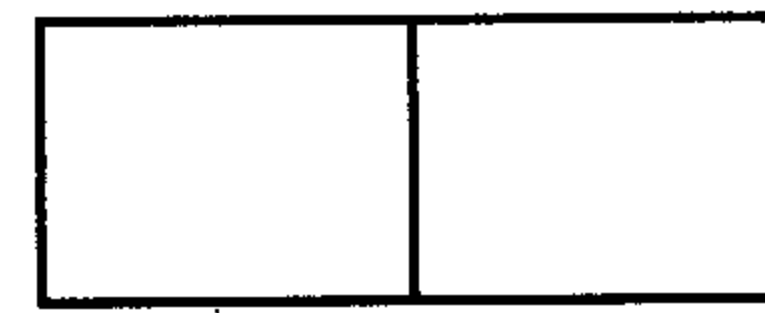
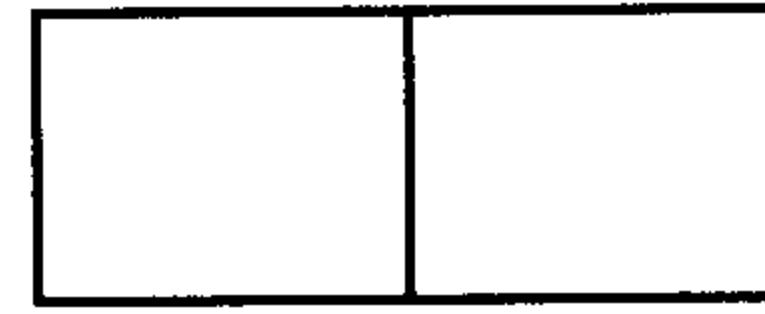
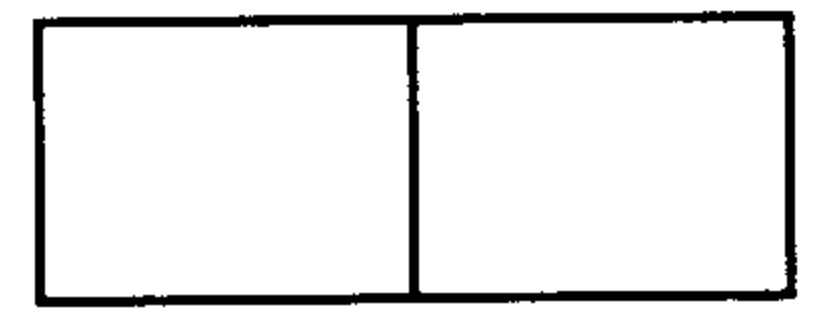
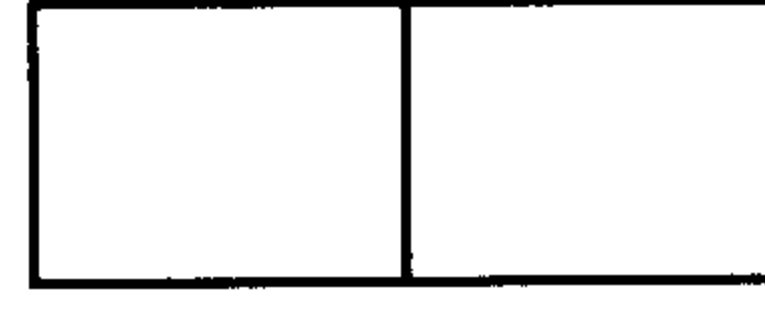
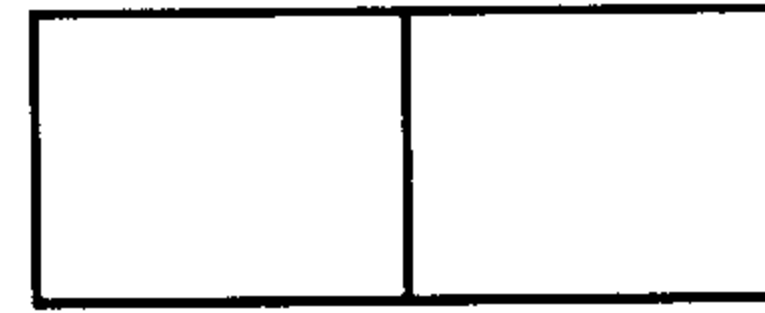
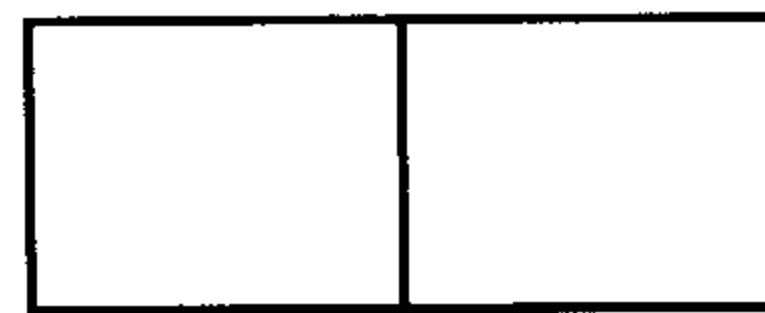
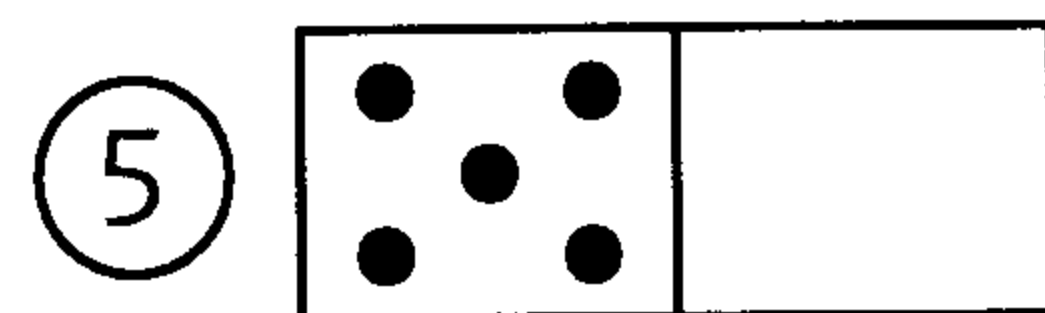
A

Draw spots on the dominoes to make these totals.



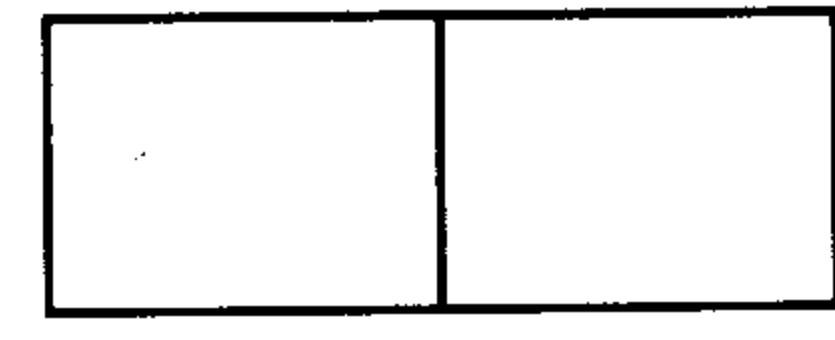
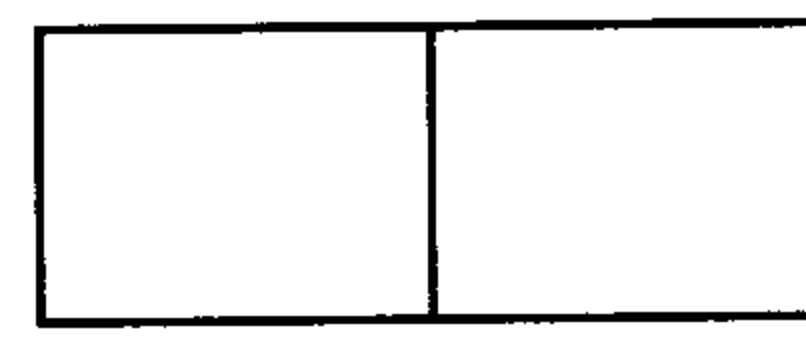
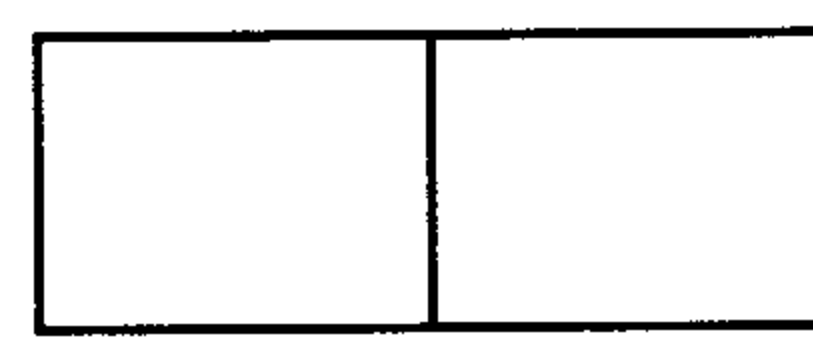
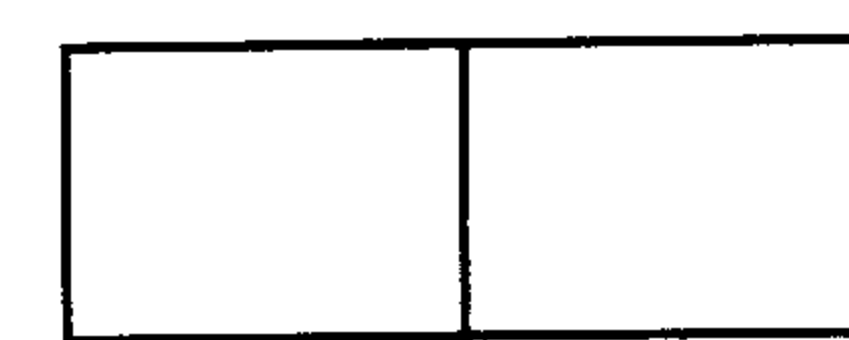
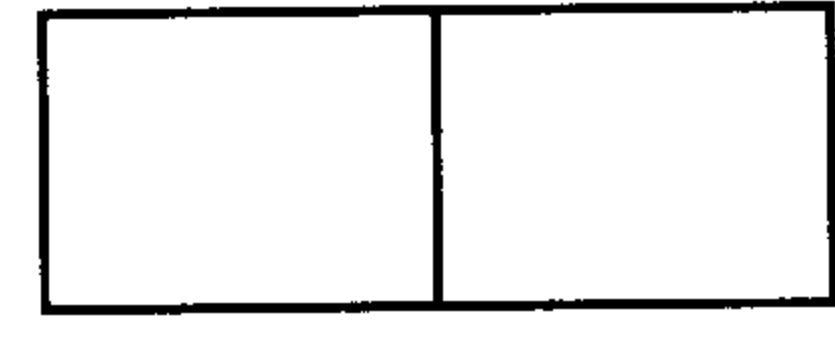
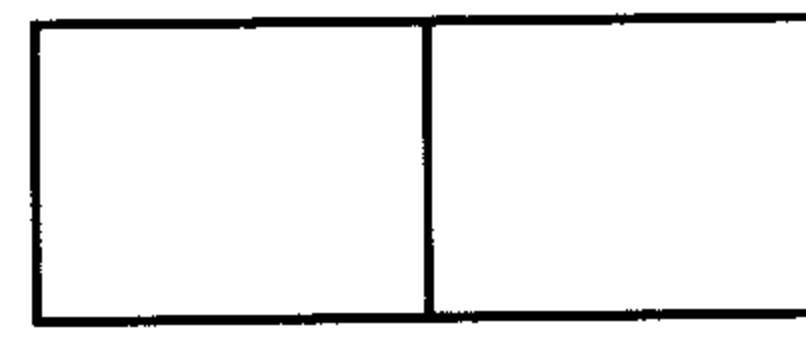
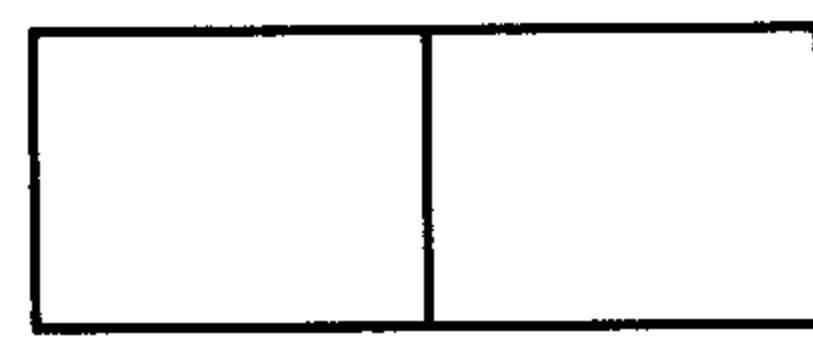
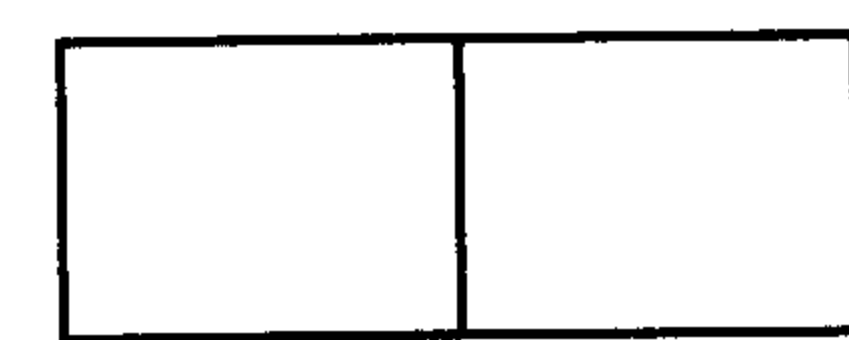
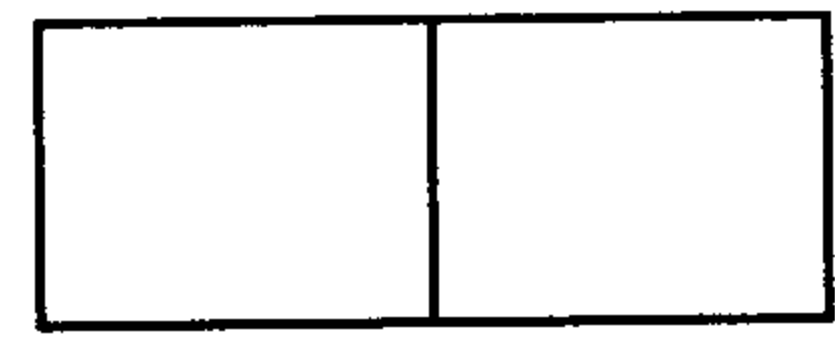
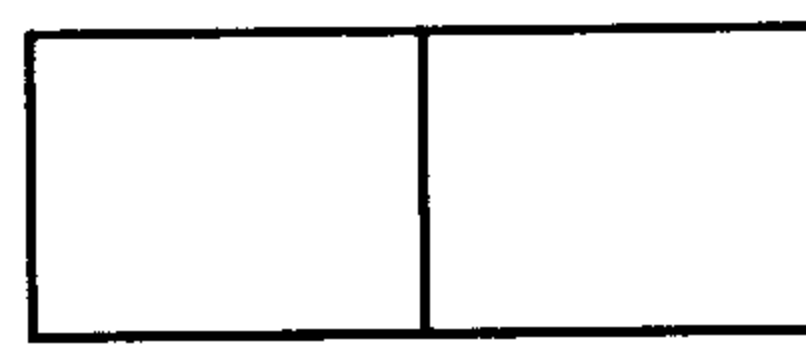
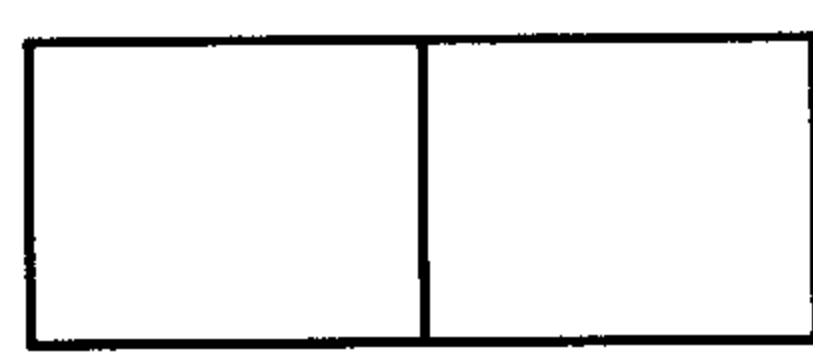
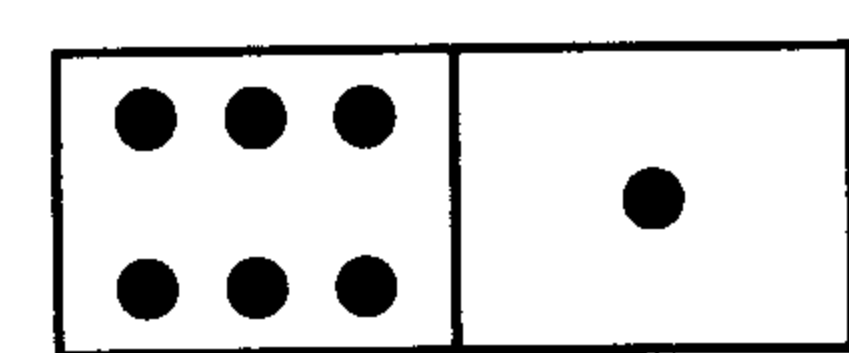
B

Find all the ways of making these totals.



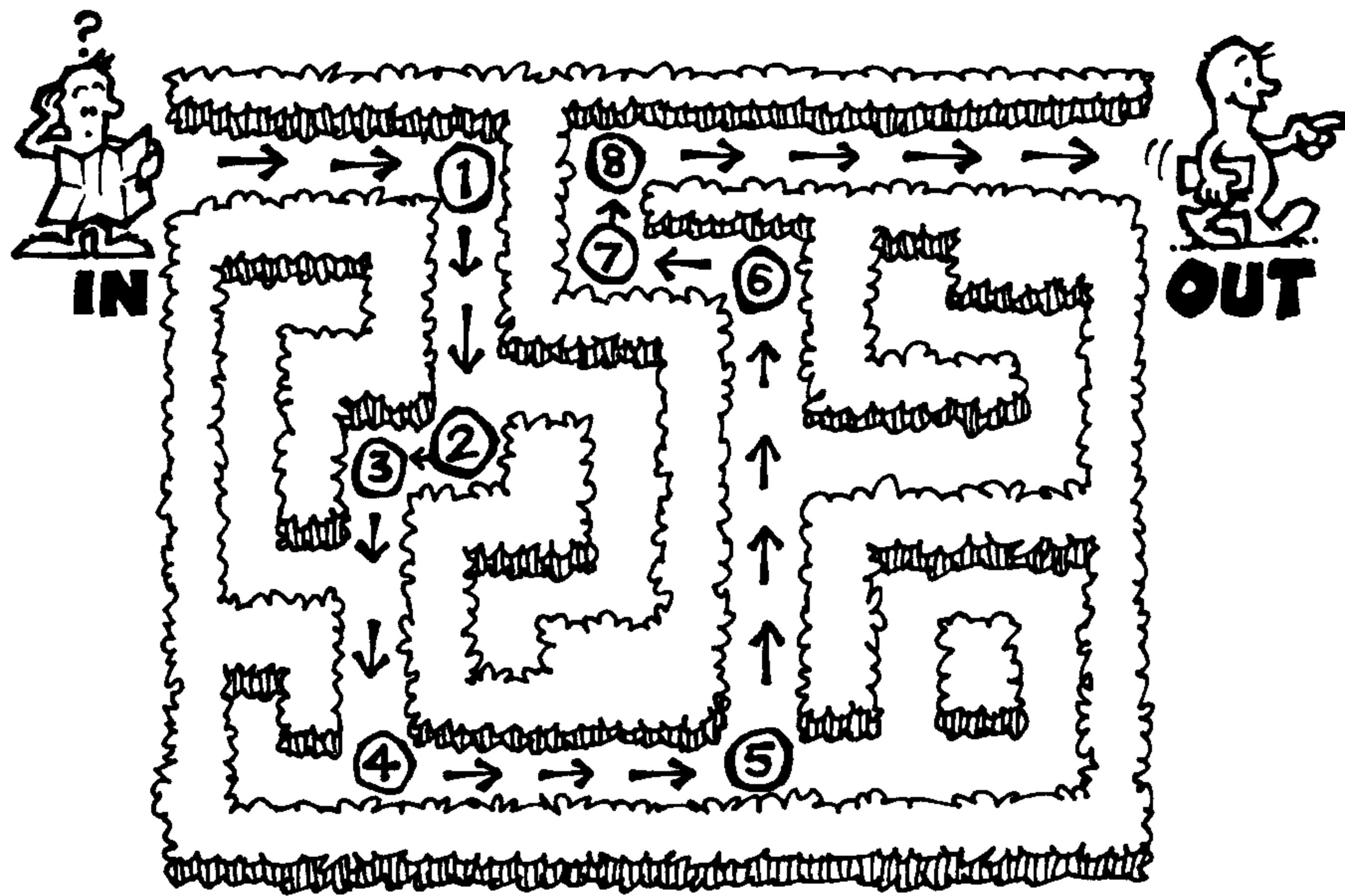
C

12 dominoes have an odd total. Can you find them all?



Sheet 100 Directions

A



Find the way out.

- ① *right*.....
- ② *right*.....
- ③
- ④
- ⑤
- ⑥
- ⑦
- ⑧

B

G	H	I	J
F	A	B	K
E	D	C	L
P	O	N	M

Start at N.
Up 2. Left 1.

Finish at

Start at B.
Down 2. Left 2.

Finish at

Start at O
Up 3. Right 2

Finish at

Start at H.
Down 3. Right 2.

Finish at

Start at E.
Up 1. Right 3.

Finish at

Start at K.
Down 1. Left 2.

Finish at

C

Draw the symbol you come to.

⊕	◆	⊗	△
△	□	●	◇
◇	○	△	■
⊕	▲	◇	⊗

Start at .
North 1. East 3.

Finish at

Start at .
South 2. West 2.

Finish at

Start at .
North 2. East 1.

Finish at

Start at .
South 3. East 2.

Finish at

Start at .
North 3. West 1.

Finish at

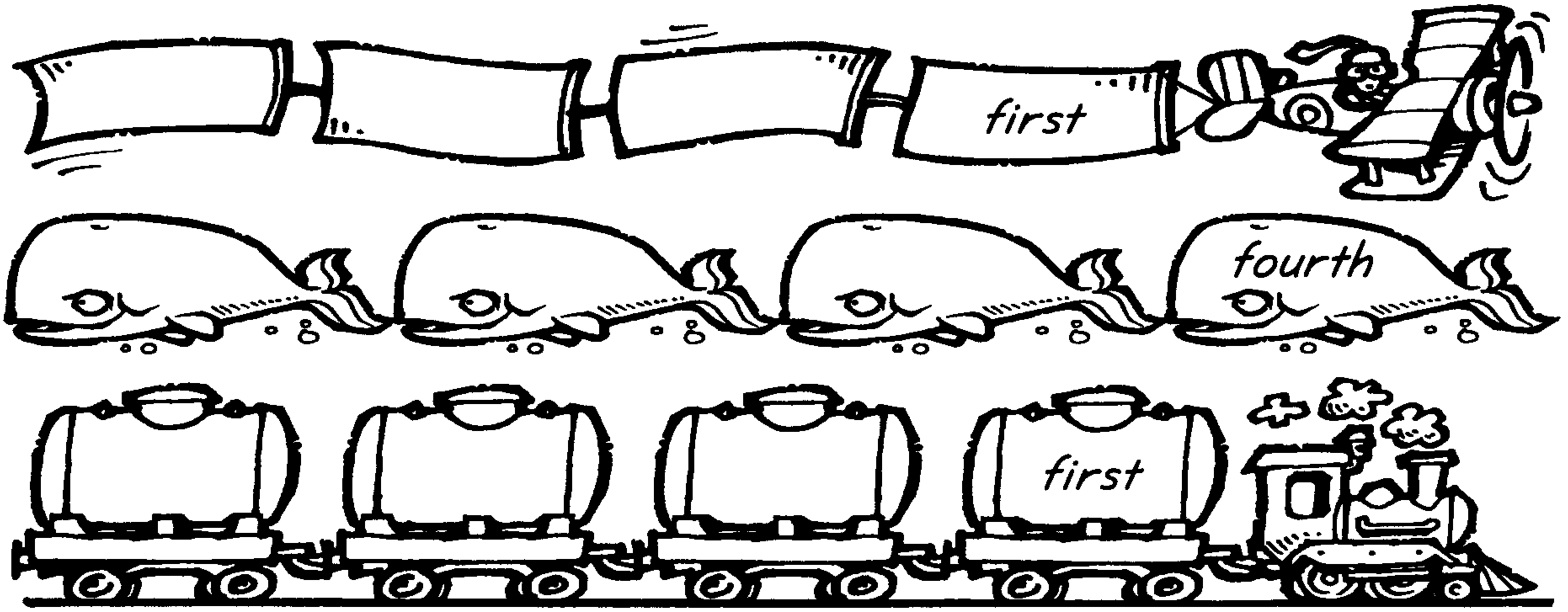
Start at .
South 1. West 3.

Finish at

Sheet 10 First, second third ...

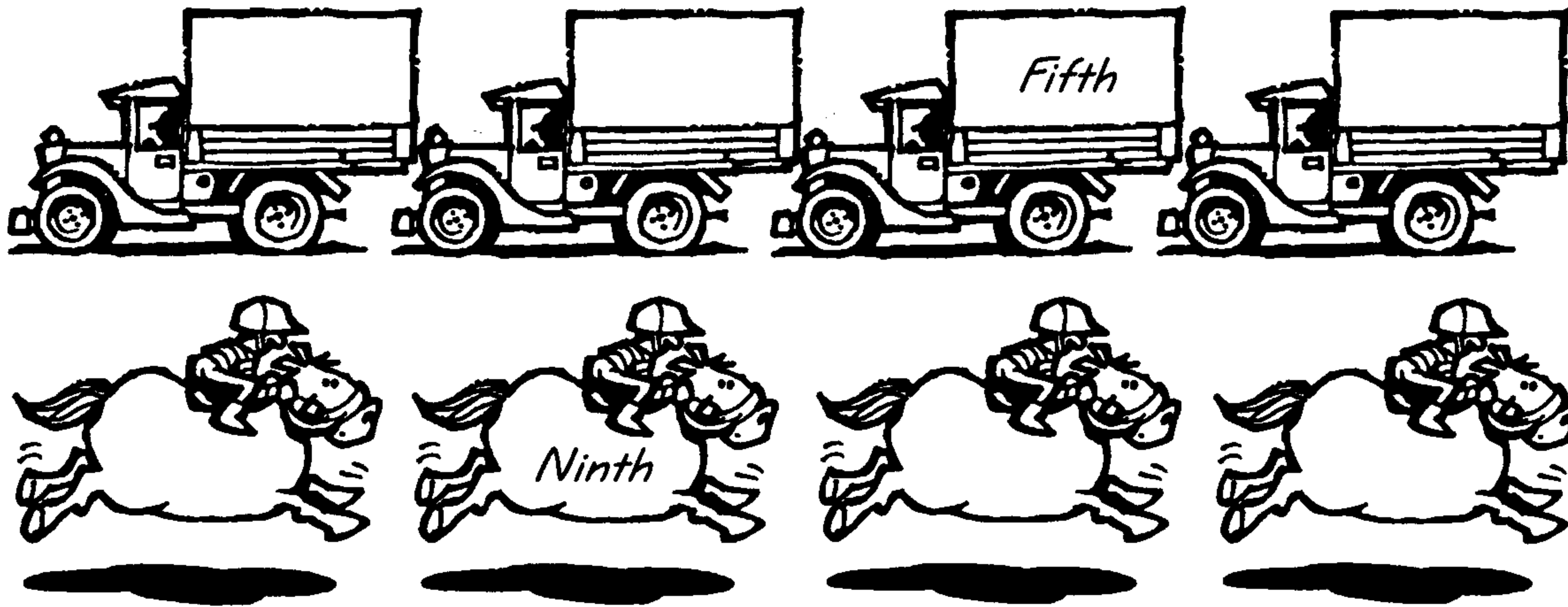
A

Write first, second, third or fourth in each space.



B

Write the missing words.



- third
- fourth
- fifth
- sixth
- seventh
- eighth
- ninth
- tenth

C

a b c d e f g h i j k l m n o p

Write

- the third letter
- the eighth letter
- the eleventh letter
- the fifteenth letter



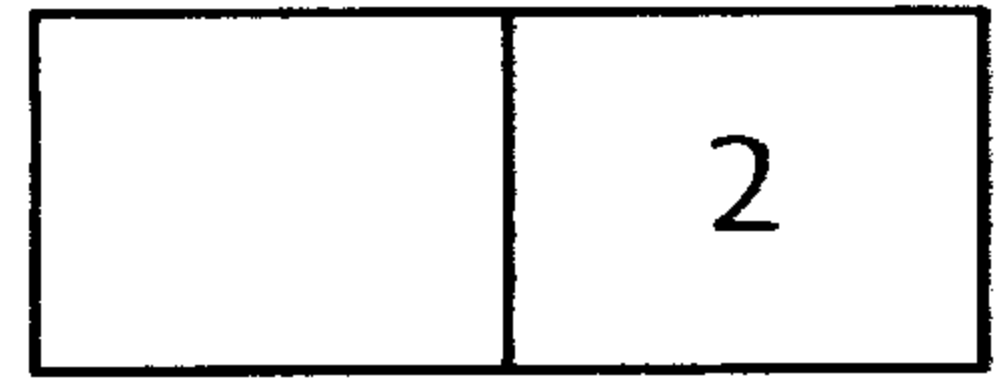
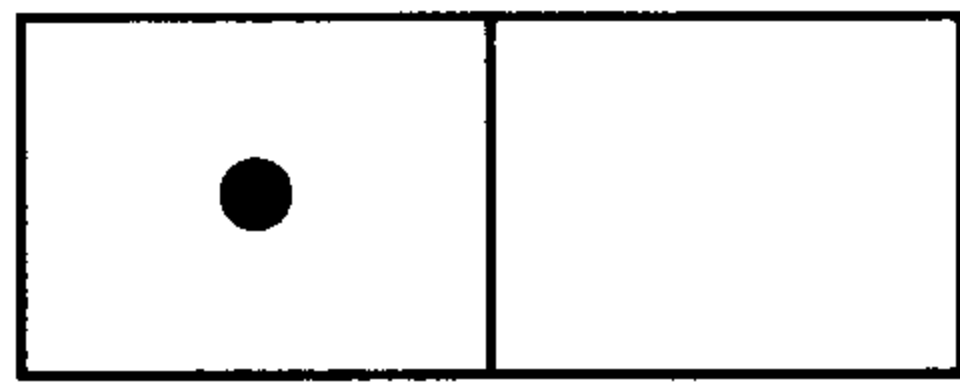
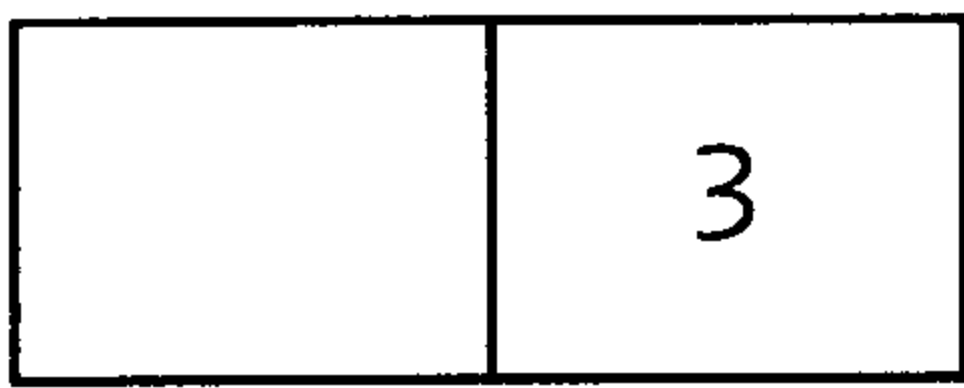
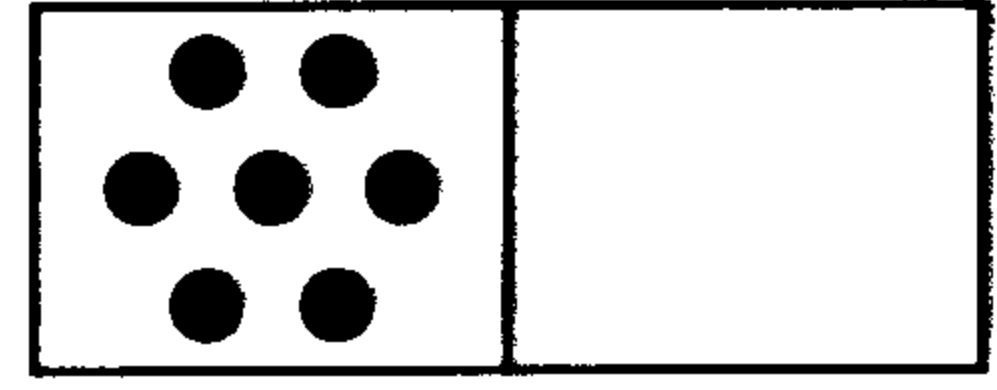
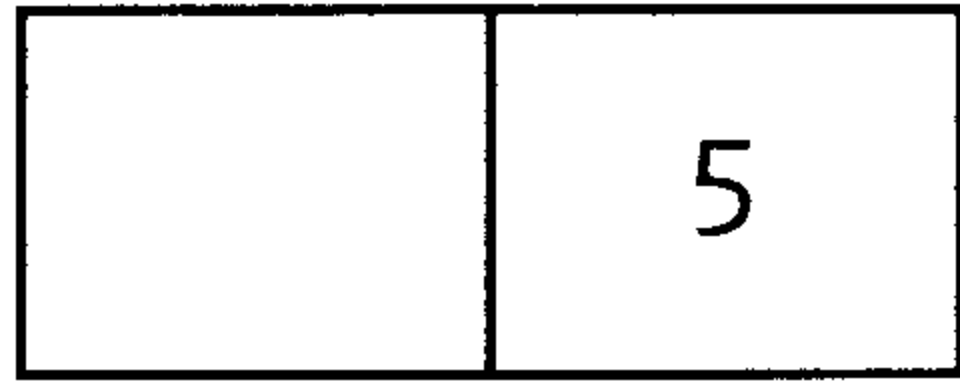
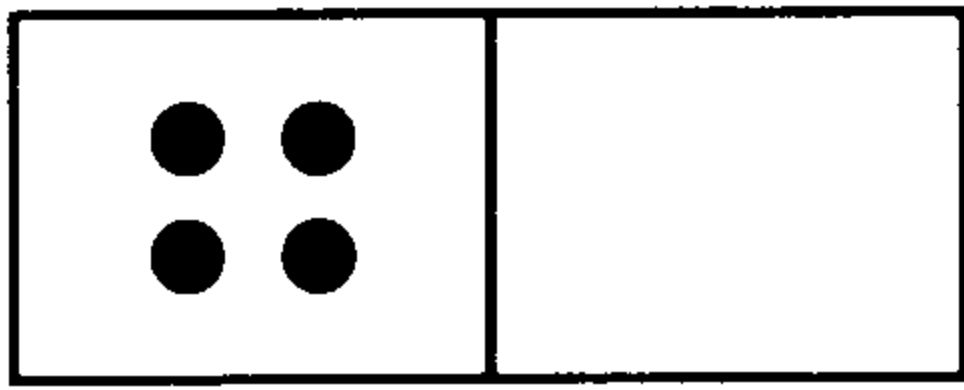
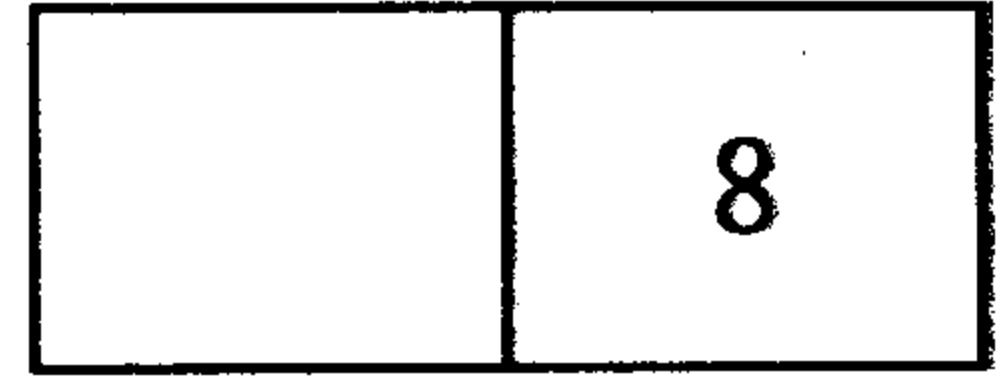
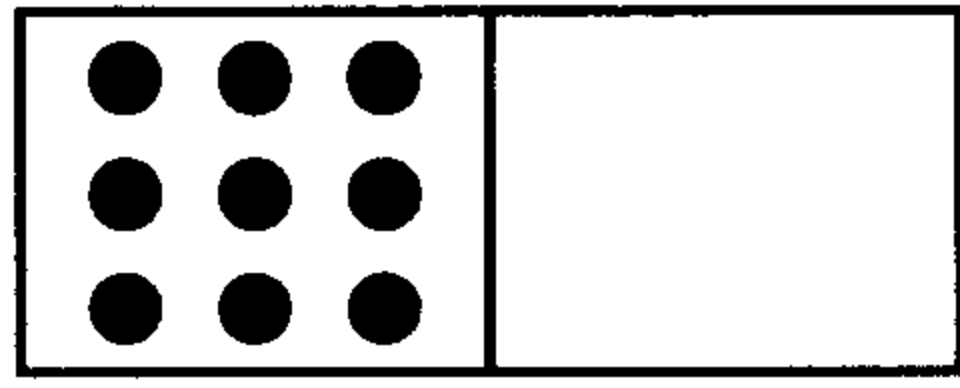
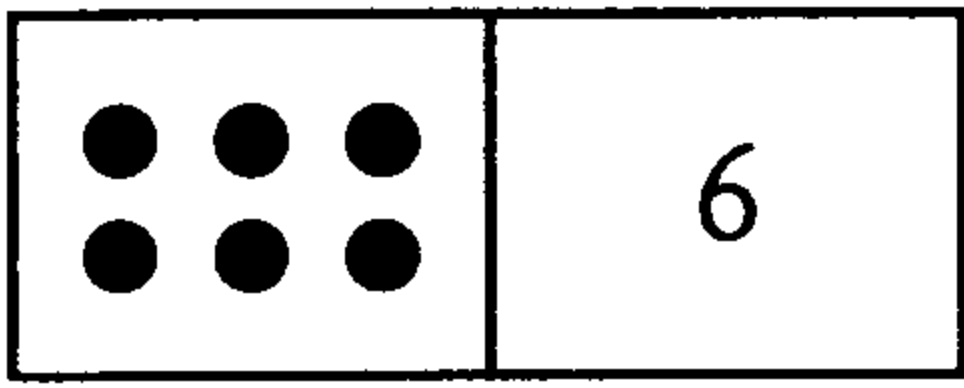
Colour the counters.

- first, fifth, eighth → red
- third, sixth, twelfth → blue
- fourth, ninth, eleventh → green
- second, seventh, tenth → yellow.

Sheet 9 Tens and units

A

Fill in the boxes.



B

$10 = 10 + \boxed{0}$

$25 = \boxed{} + 5$

$11 = 10 + \boxed{}$

$12 = \boxed{10} + 2$

$14 = 10 + \boxed{}$

$15 = \boxed{} + 5$

$19 = 10 + \boxed{}$

$20 = \boxed{} + 0$

$21 = 20 + \boxed{}$

$17 = \boxed{} + 7$

$13 = 10 + \boxed{}$

$18 = \boxed{} + 8$

$22 = 20 + \boxed{}$

$16 = \boxed{} + 6$

$24 = 20 + \boxed{}$

C

$29 = \boxed{} + 9$

$68 = 60 + \boxed{}$

$97 = \boxed{} + \boxed{}$

$56 = 50 + \boxed{}$

$25 = \boxed{} + 5$

$49 = \boxed{} + \boxed{}$

$92 = \boxed{} + 2$

$81 = 80 + \boxed{}$

$73 = \boxed{} + \boxed{}$

$77 = 70 + \boxed{}$

$34 = \boxed{} + 4$

$65 = \boxed{} + \boxed{}$

$43 = \boxed{} + 3$

$50 = 50 + \boxed{}$

$32 = \boxed{} + \boxed{}$

$94 = 90 + \boxed{}$

$72 = \boxed{} + 2$

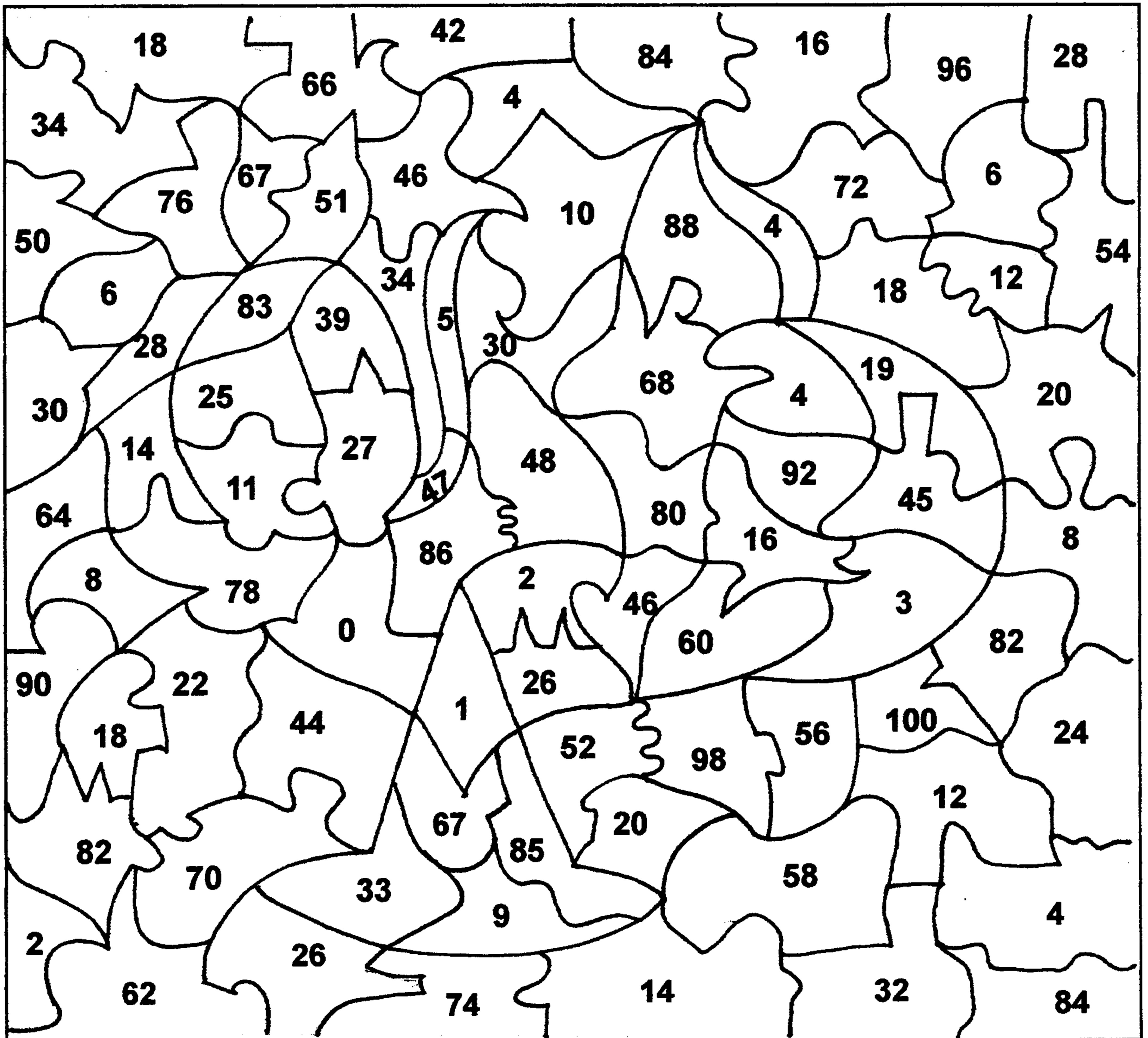
$58 = \boxed{} + \boxed{}$



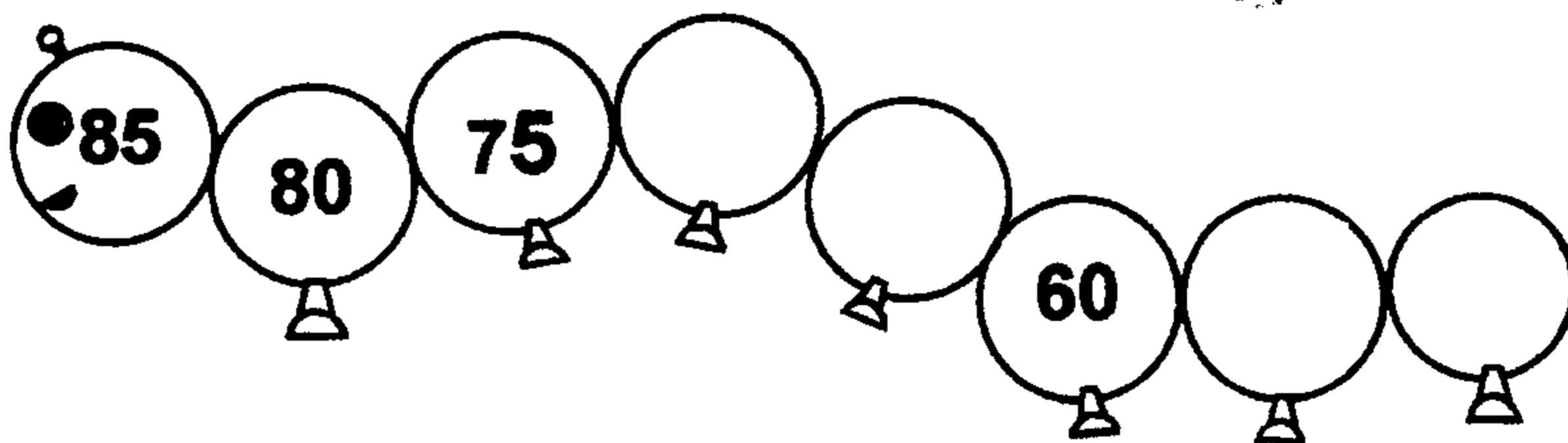
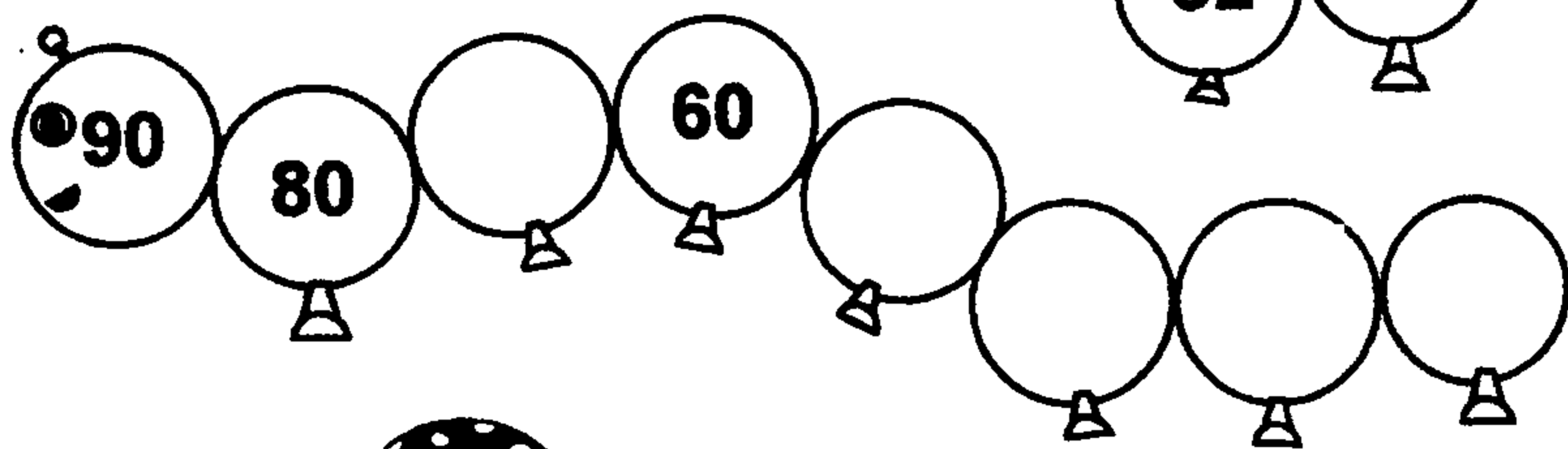
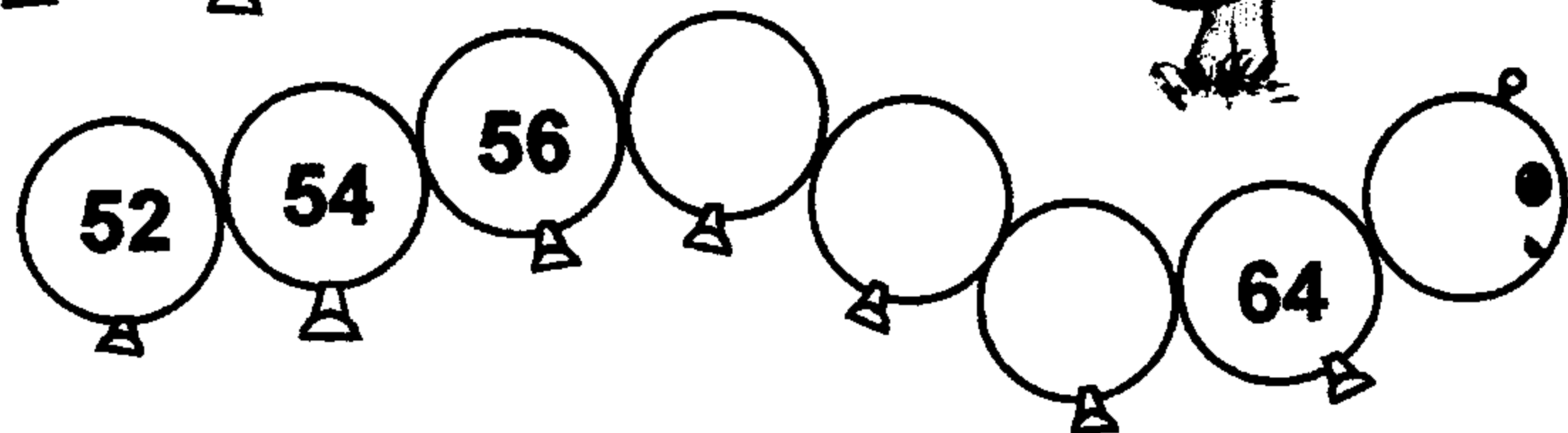
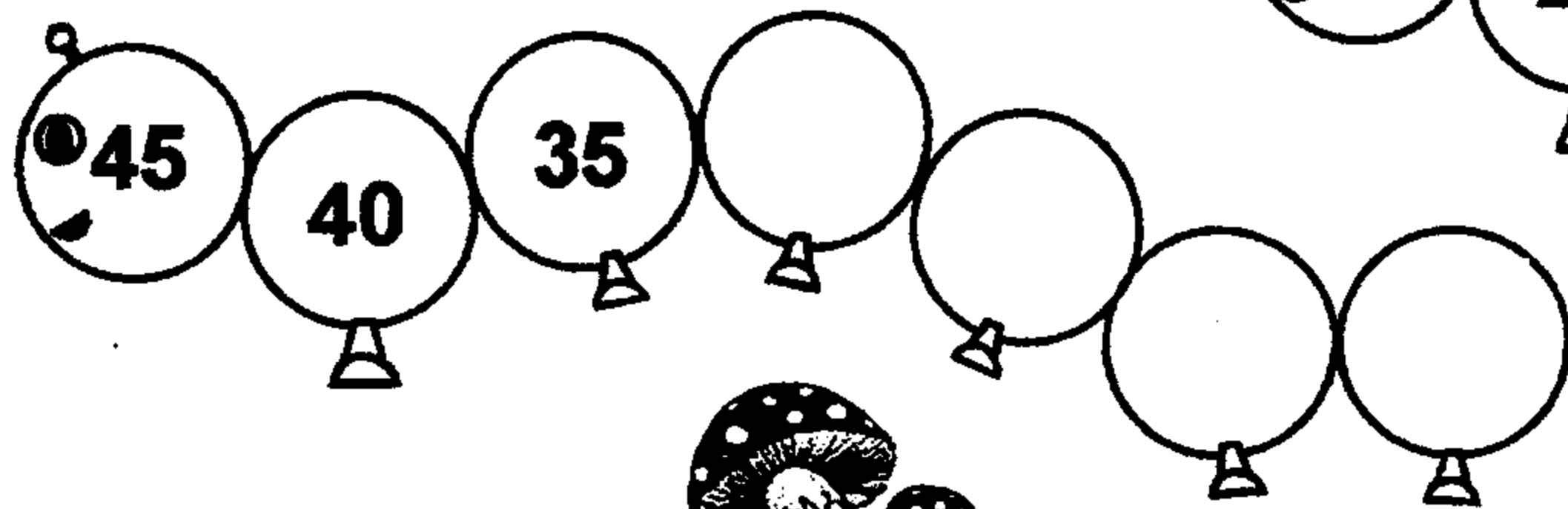
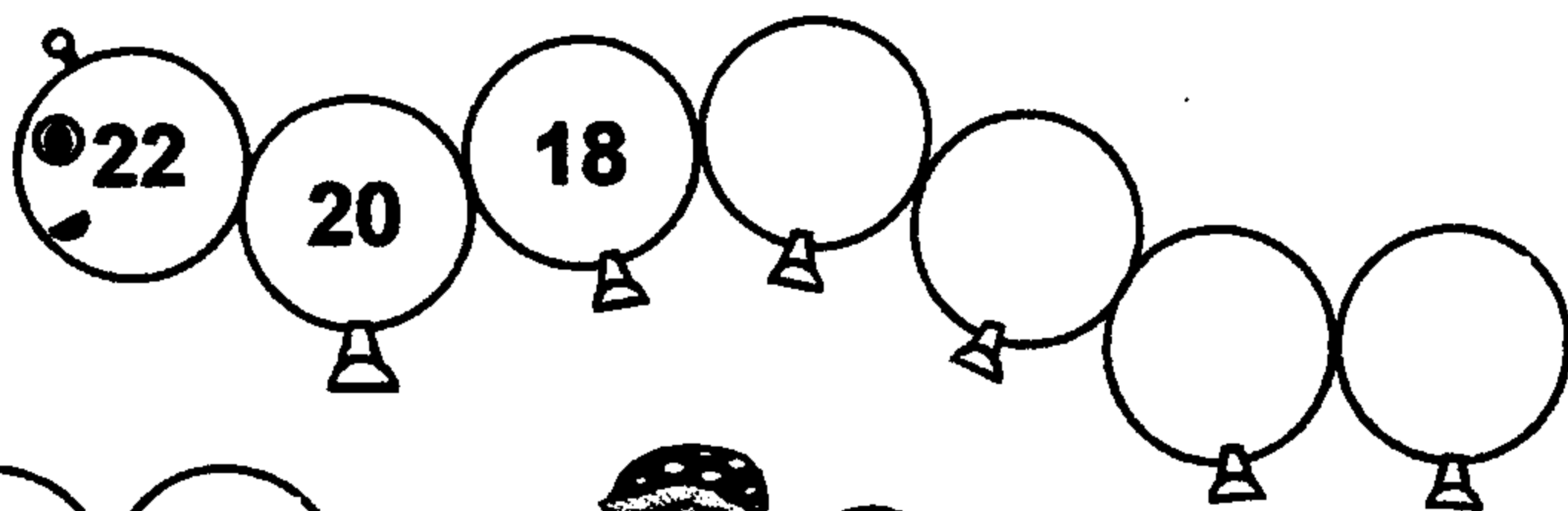
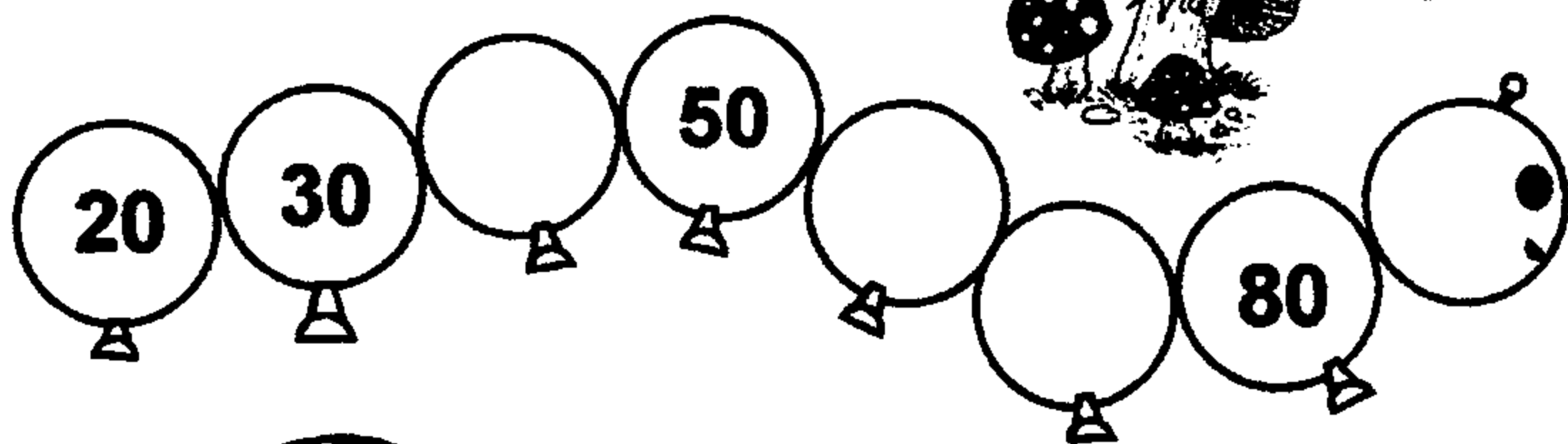
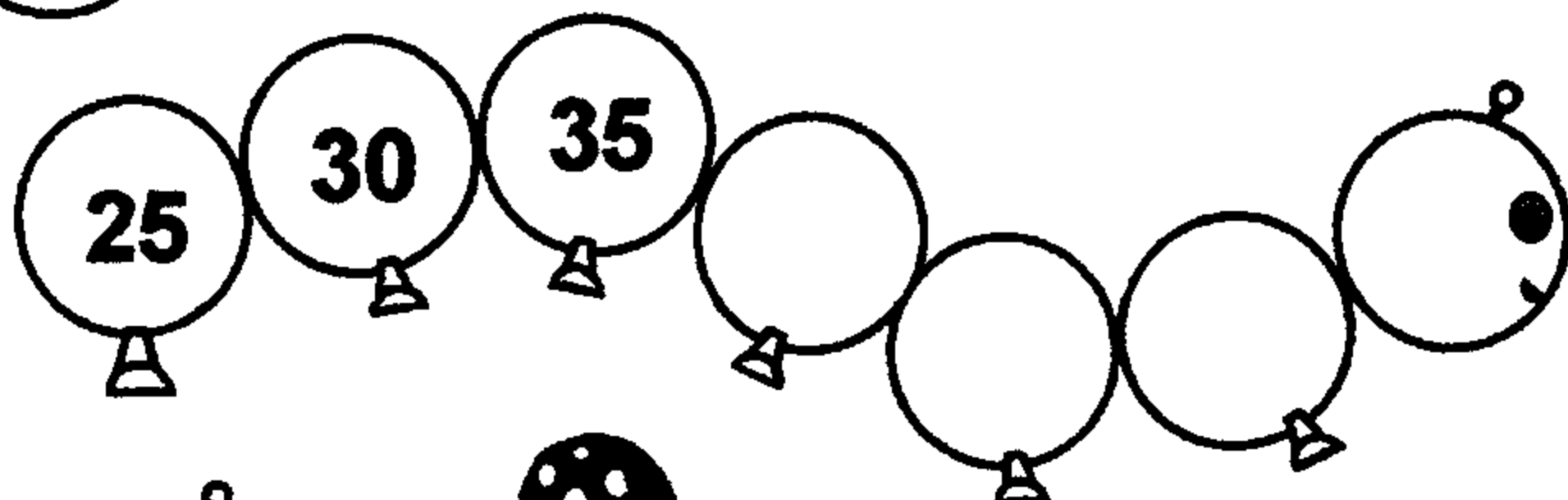
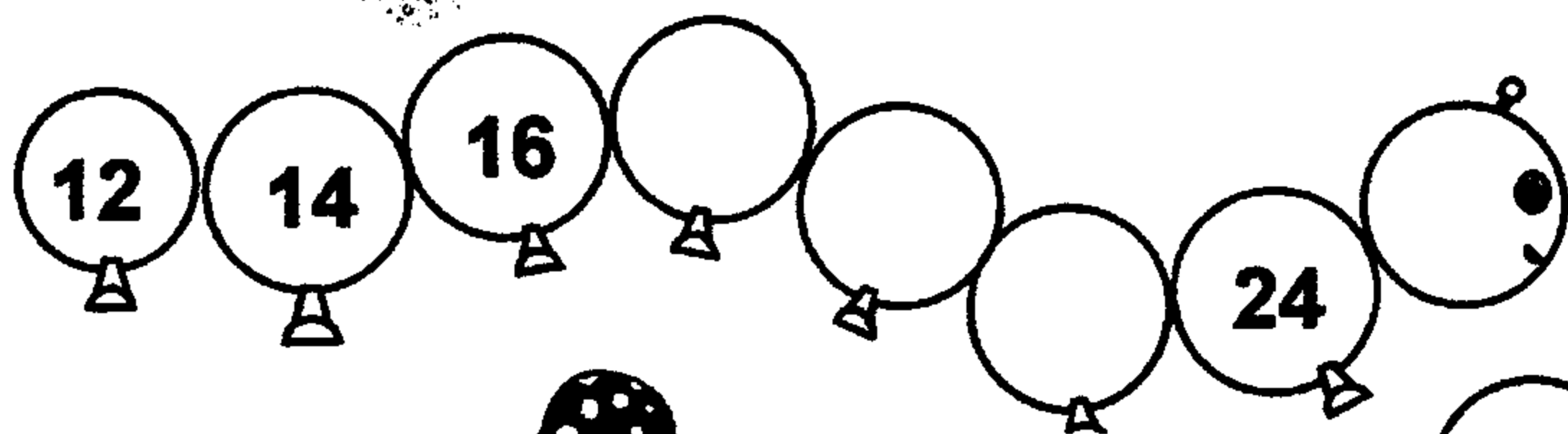
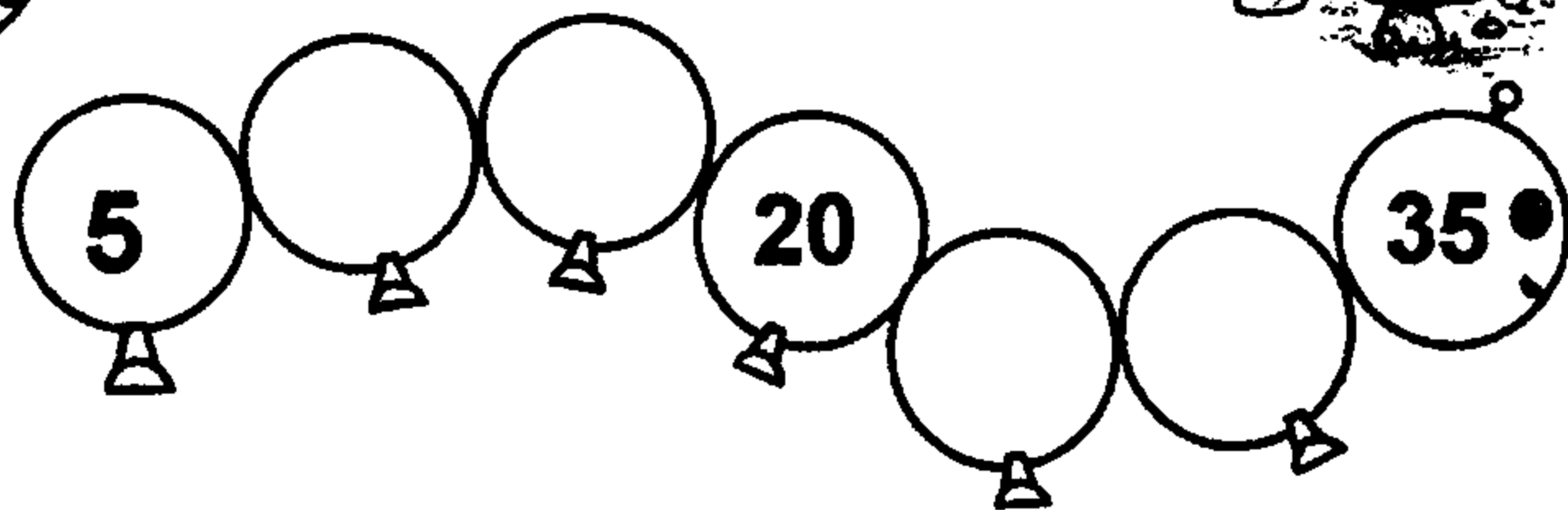
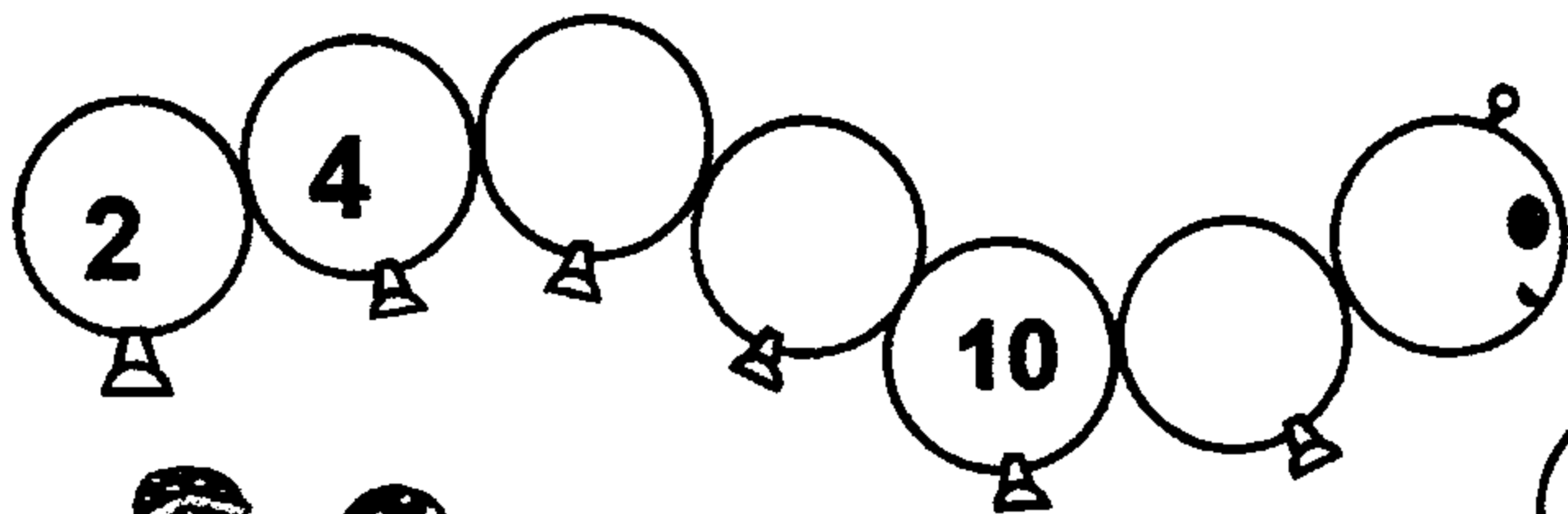
Can you find three things that
Even Steven and Odd Blod need
for their magic?

Colour shapes with odd numbers
GREEN

Colour shapes with even num-
bers **YELLOW**



Can you put in the missing numbers in these sequences?



Sheet 17 Addition problems 1

Fill in the boxes.

A

3 add 2

Add 5 to 1

3 add 3

5 add 3

Add 6 to 4

5 add 2

4 add 5

Add 2 to 5

2 add 6

2 add 4

Add 7 to 2

4 add 2

3 add 4

Add 5 to 5

6 add 1

BThe total of 11 and 3 is .

5 plus 4

The sum of 5 and 6 is .

7 plus 5

How many are 8 and 4 altogether?

4 plus 6

When we add 10 and 5 we make .

13 plus 1

What must we add to 3 to make 10?

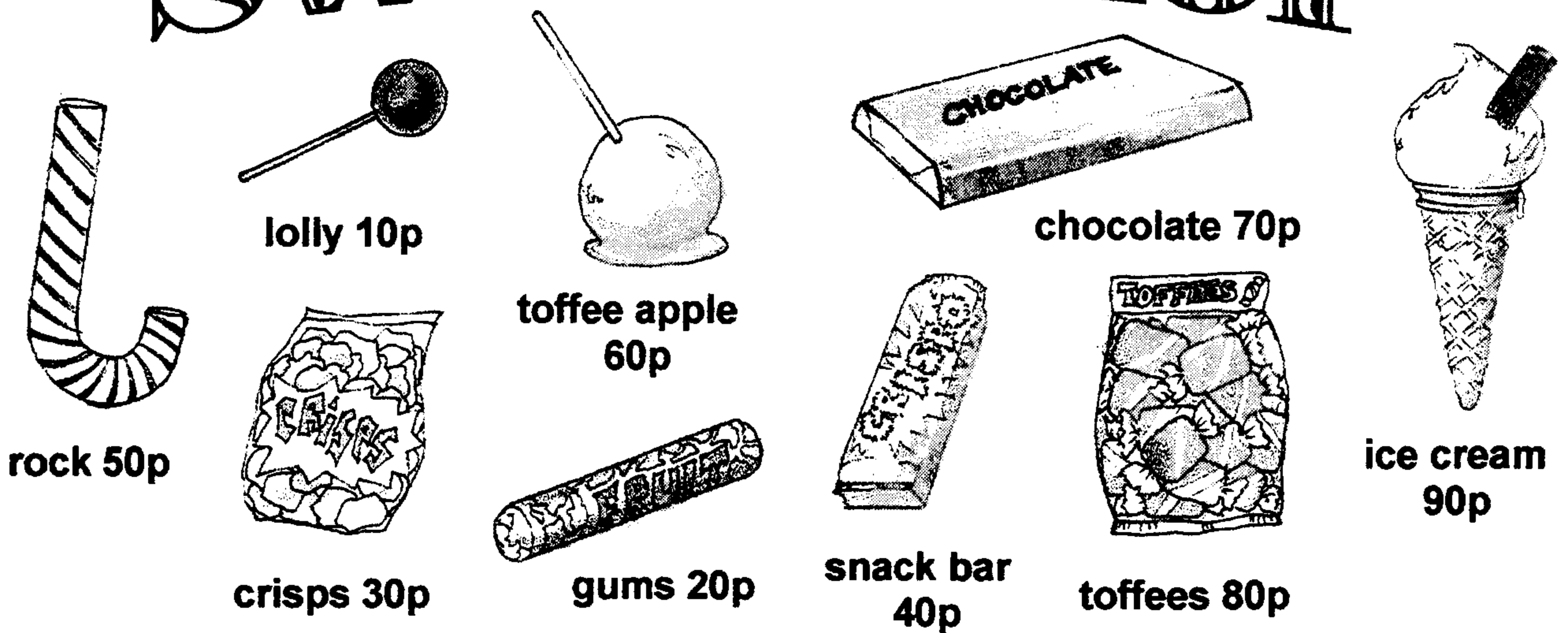
5 plus 3

 and make 20.

10 plus 4

CWhich three numbers can make 12 altogether? Find two numbers which have a total of 100. I add 20 to a number. The answer is 50. The number is .Find three numbers which have a sum of 60. Which two numbers could have a sum of 25? What number must I add to 19 to make 23?

SWEET SHOP



You have £1.00. Can you work out how much change you would get if you bought each sweet?



gums 20p

$$\boxed{100} - \boxed{20} = \boxed{}$$



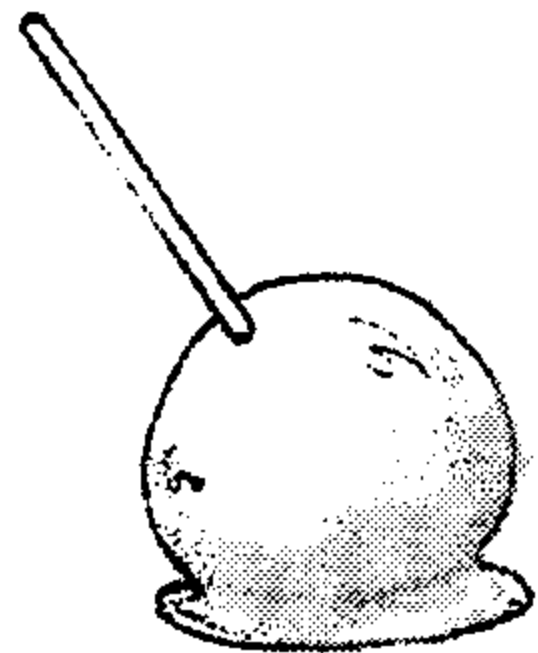
toffees 80p

$$\boxed{100} - \boxed{80} = \boxed{}$$



lolly 10p

$$\boxed{100} - \boxed{} = \boxed{}$$



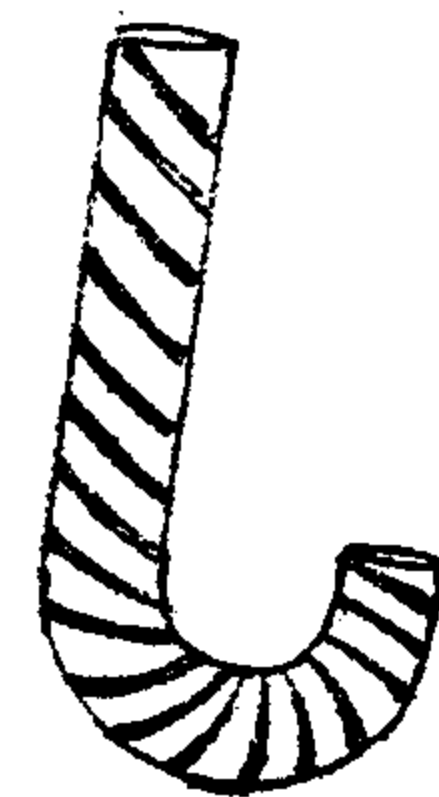
toffee apple 60p

$$\boxed{100} - \boxed{} = \boxed{}$$



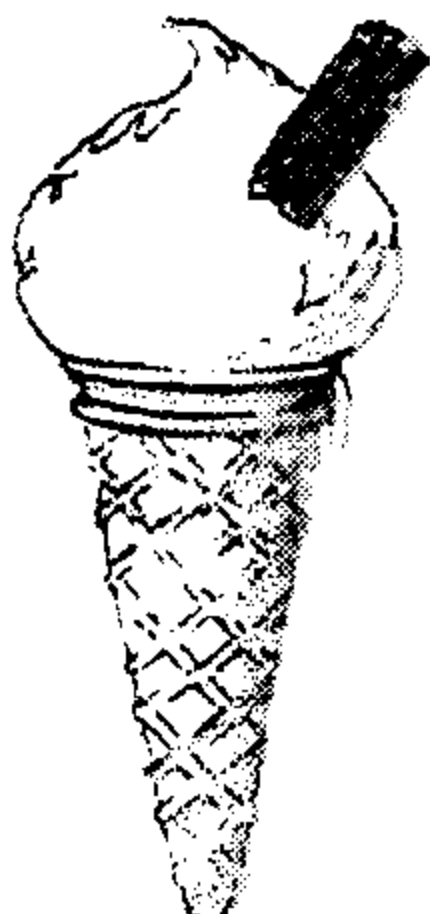
crisps 30p

$$\boxed{100} - \boxed{} = \boxed{}$$



rock 50p

$$\boxed{100} - \boxed{} = \boxed{}$$



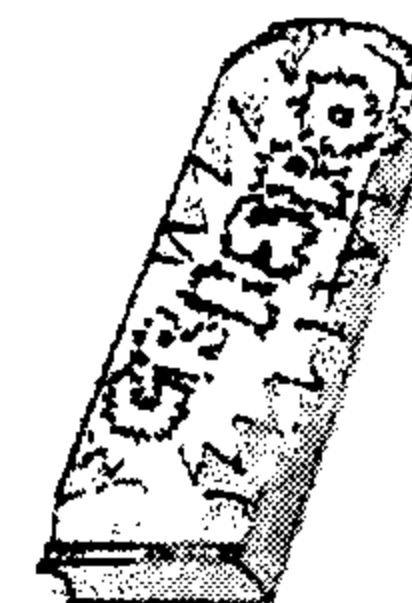
ice cream 90p

$$\boxed{100} - \boxed{} = \boxed{}$$



chocolate 70p

$$\boxed{100} - \boxed{} = \boxed{}$$



snack bar 40p

$$\boxed{100} - \boxed{} = \boxed{}$$

Can you give an estimate for each of these things and then count by grouping or making a tally?

How many words are on one page of your reading book?



My estimate

My count

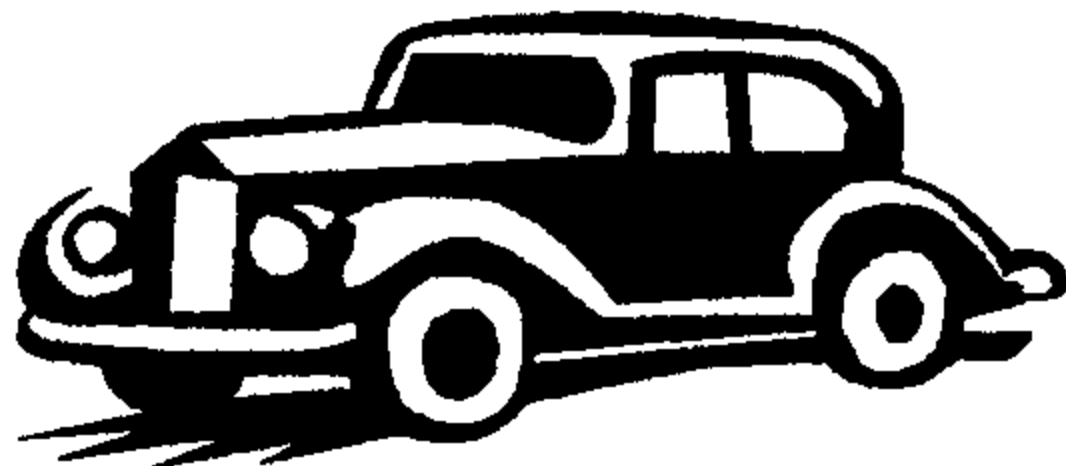
How many chairs are in your classroom?

My estimate

My count



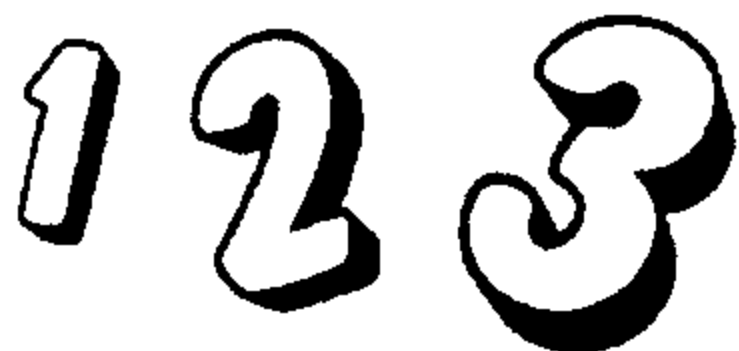
How many vehicles go past your school in 5 minutes?



My estimate

My count

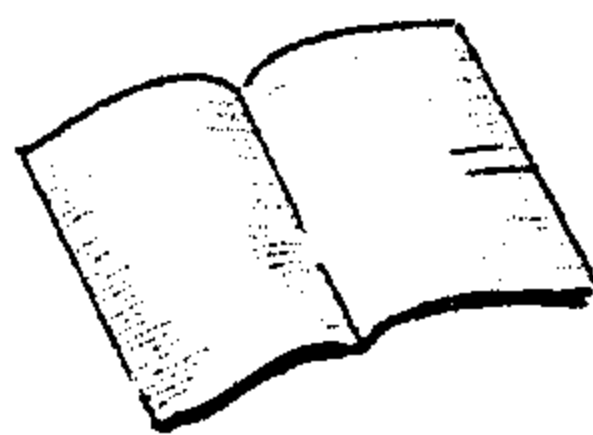
How many times can you count to 20 in one minute?



My estimate

My count

How many lines are on one page of your exercise book?



My estimate

My count

How many times does the letter 'e' appear in one page?

My estimate

My count

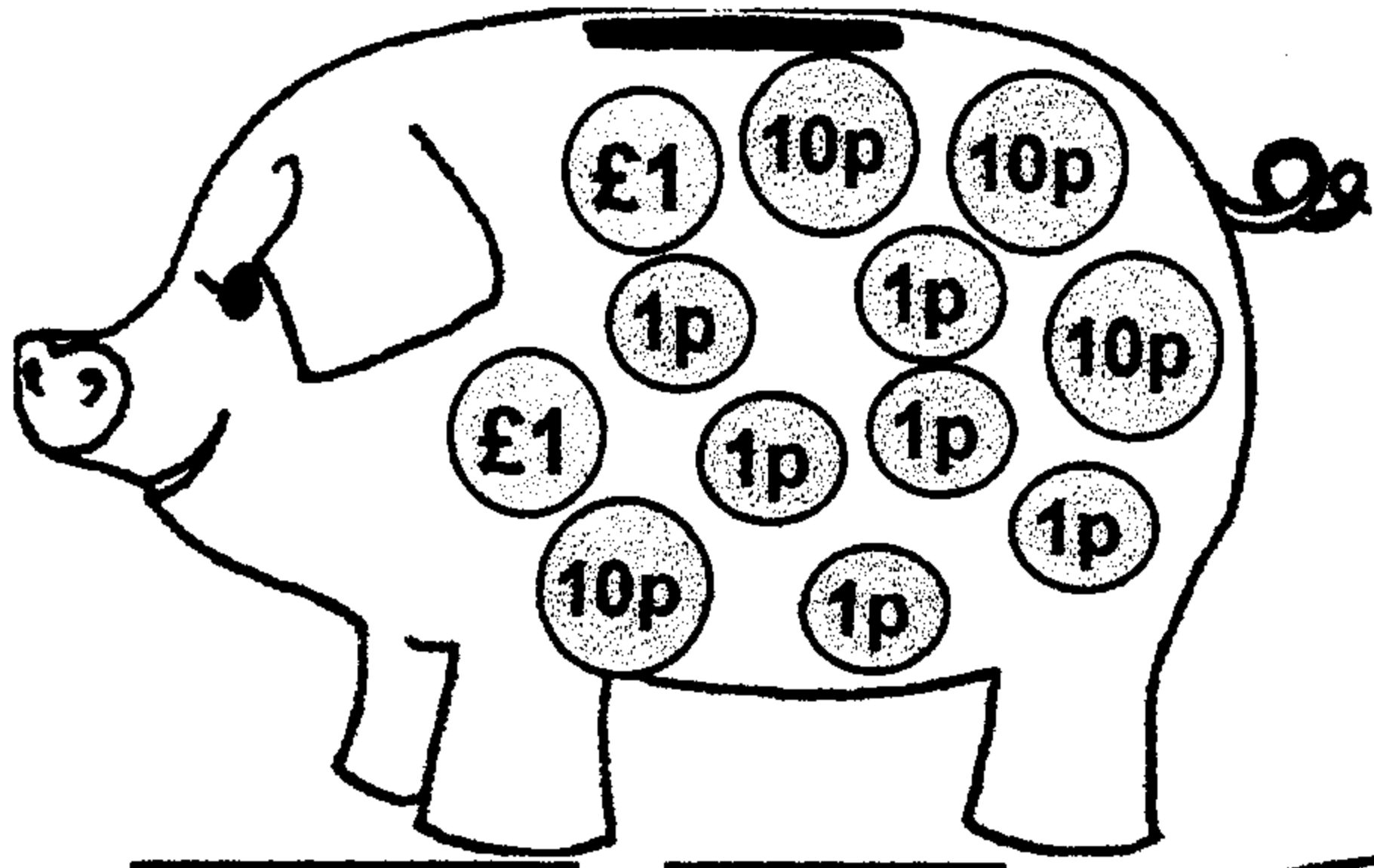


How many pencils are in your pencil container?

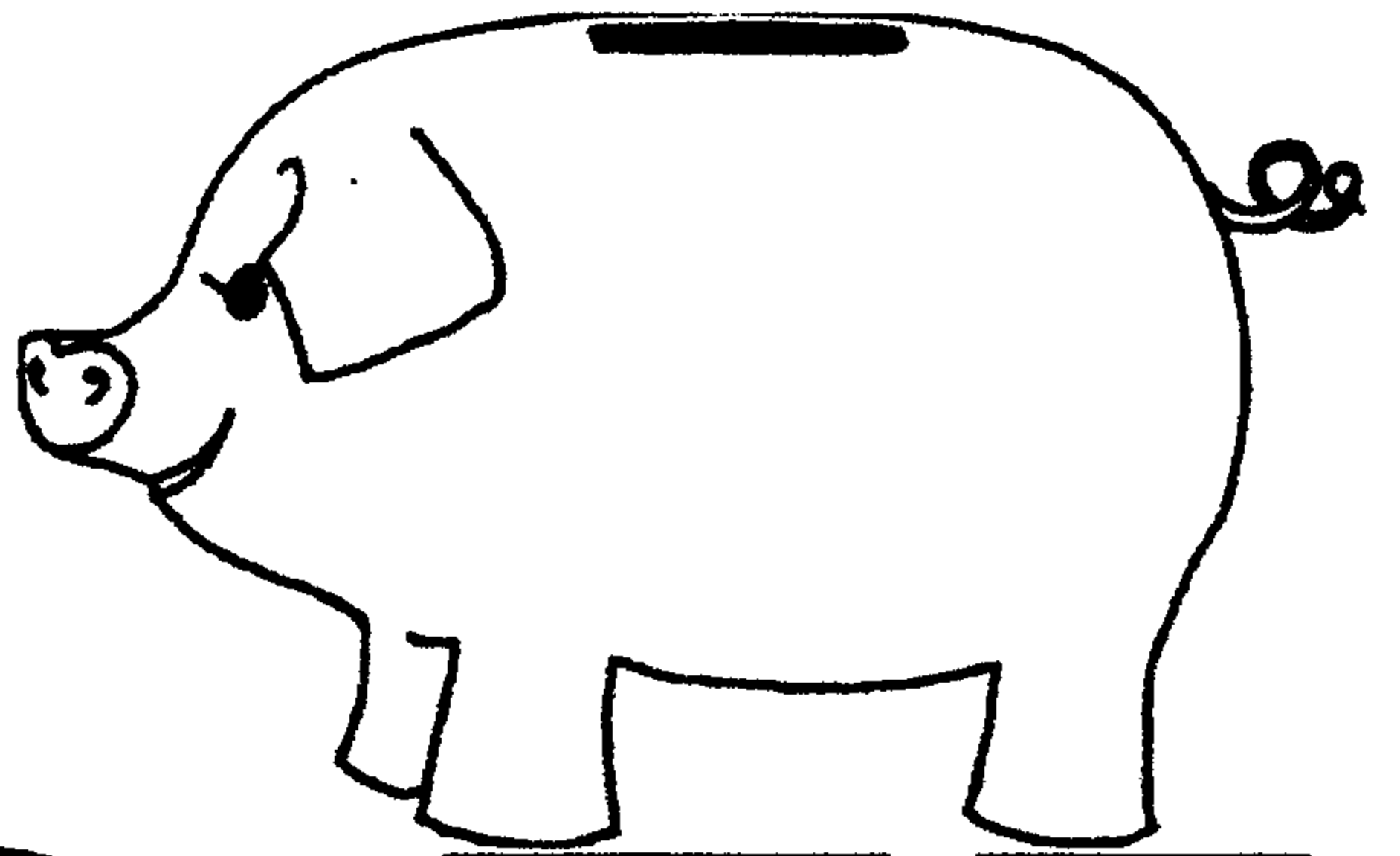
My estimate

My count

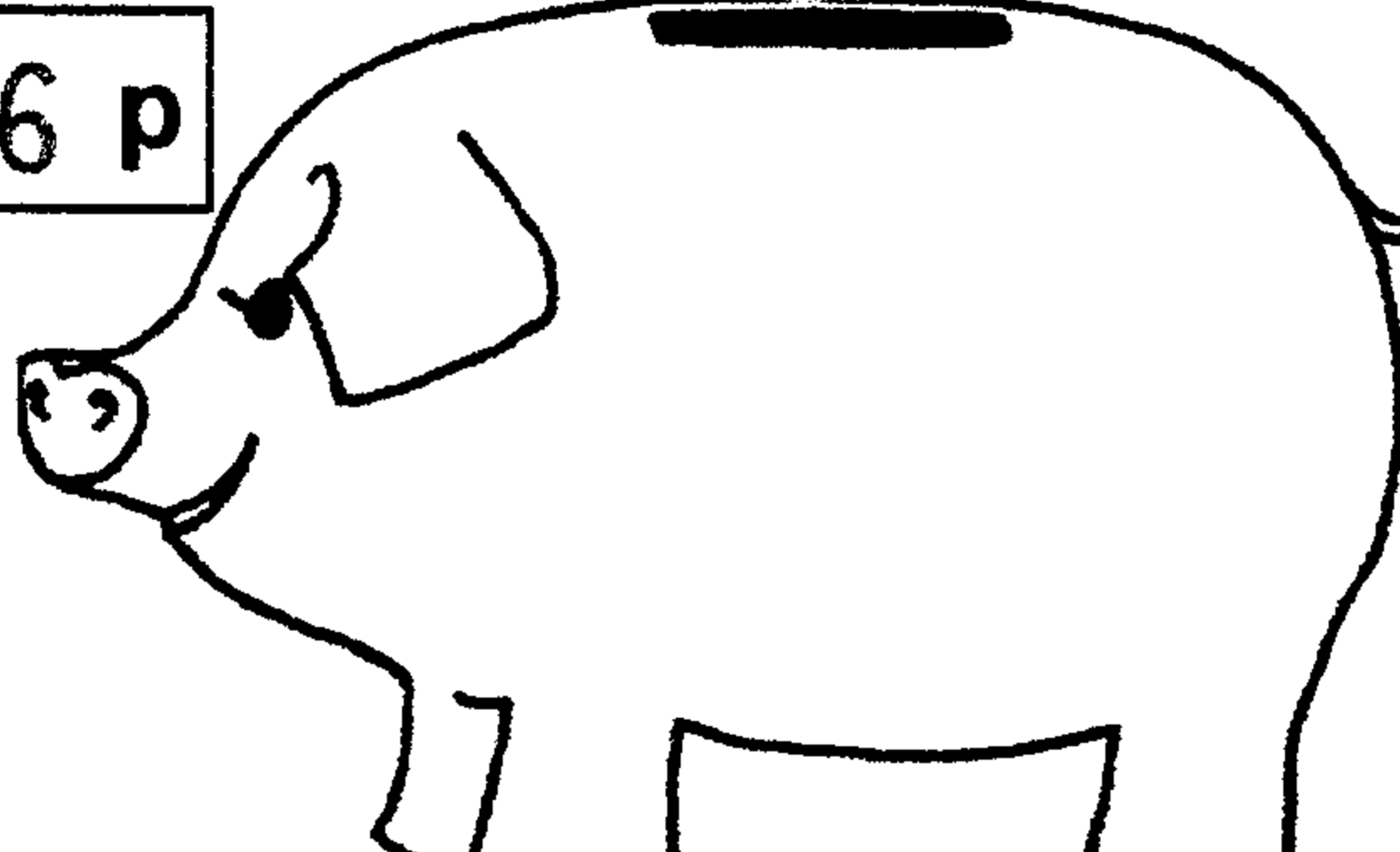
Can you draw in the coins and write the amount in pennies?



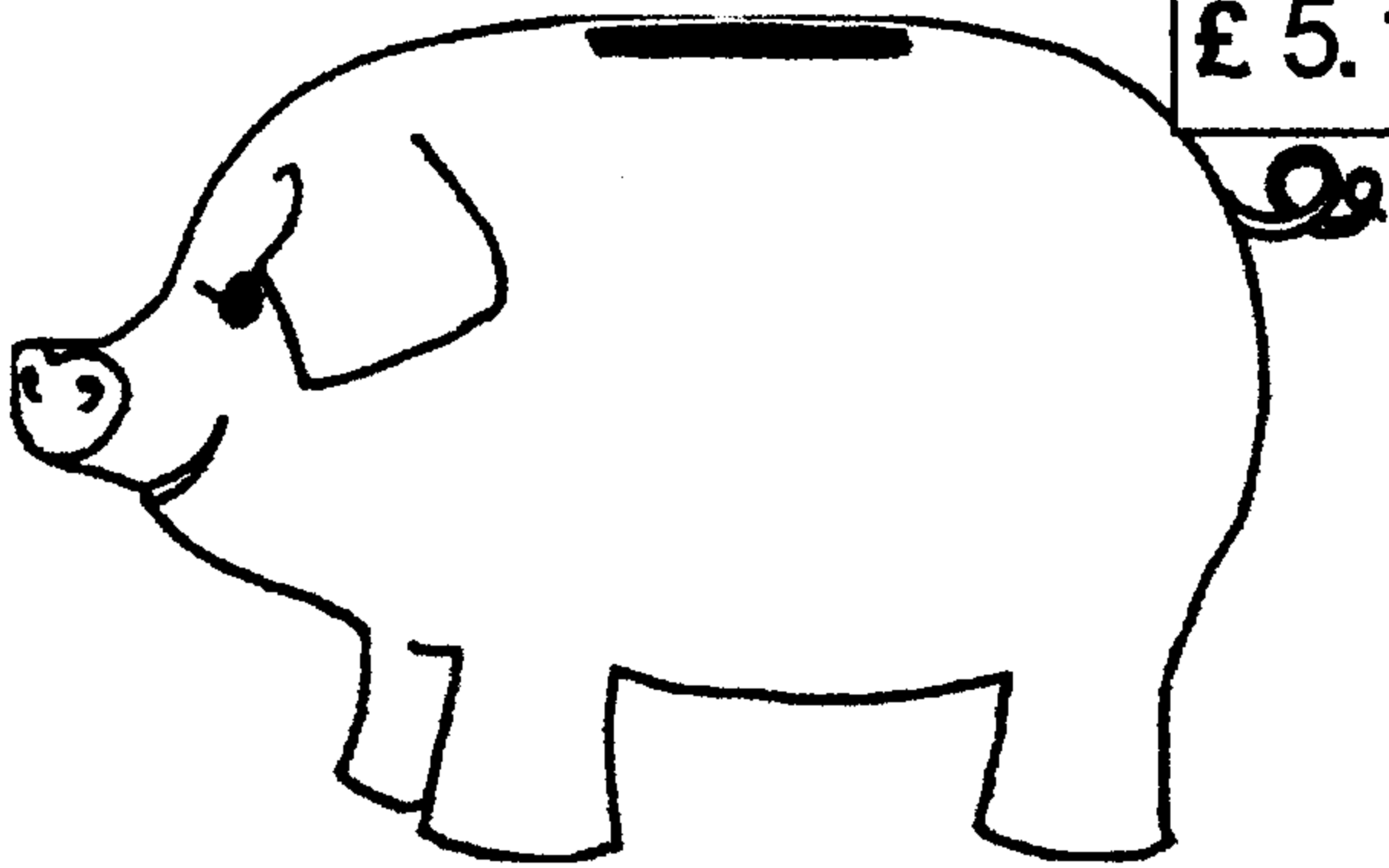
£ 2.46 p = 246 p



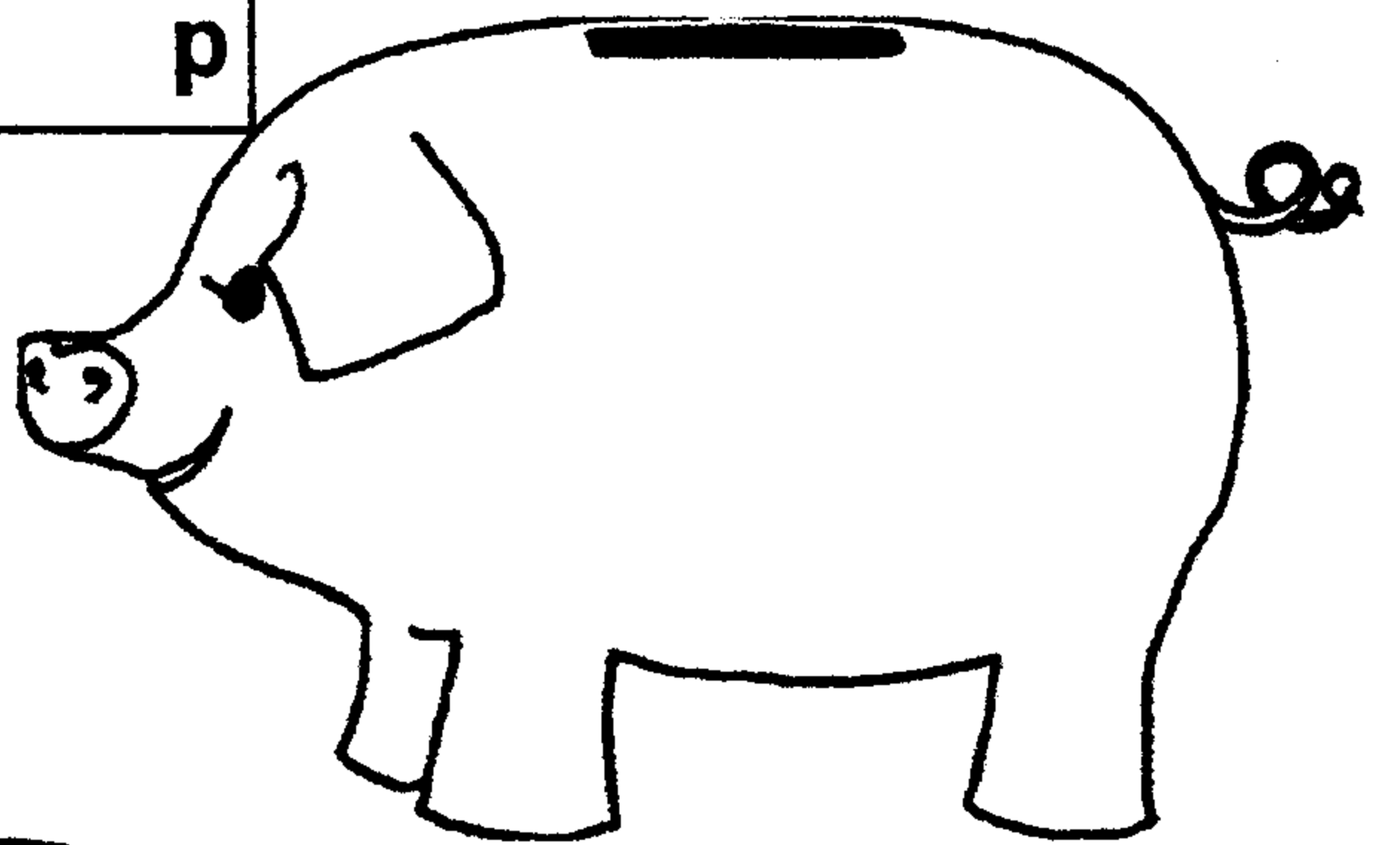
£ 1.39 p = p



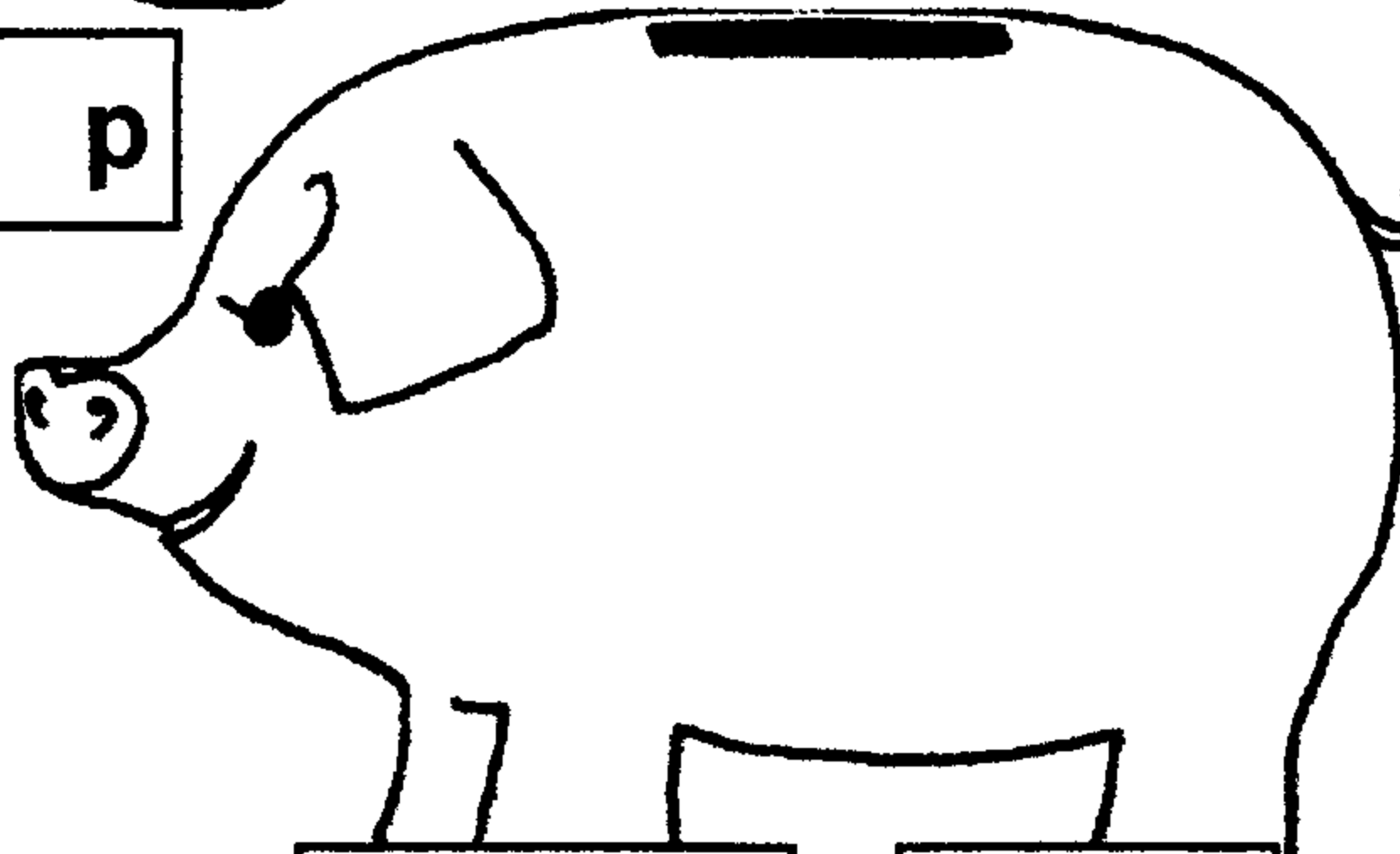
£ 5.19 p = p



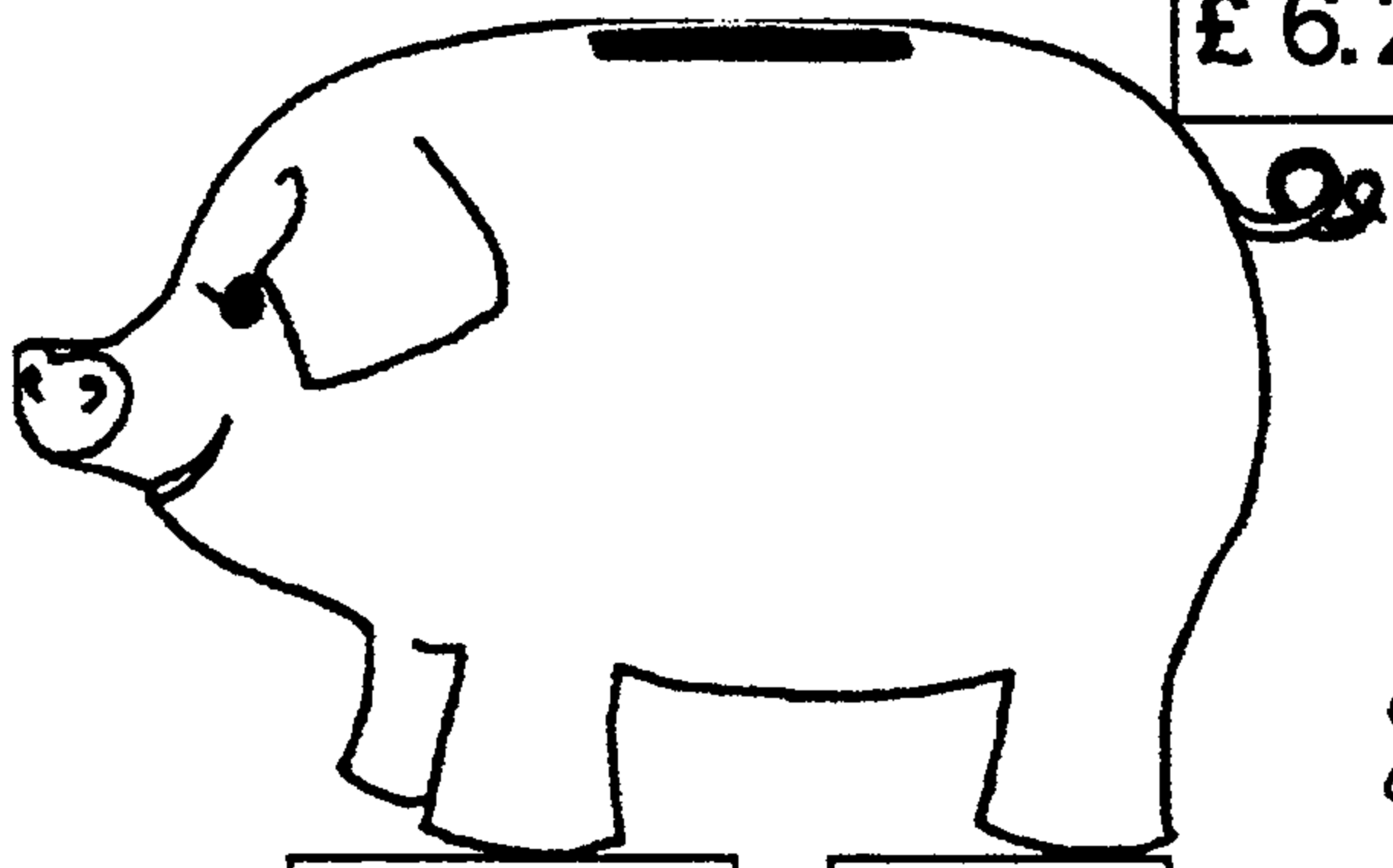
£ 1.72 p = p



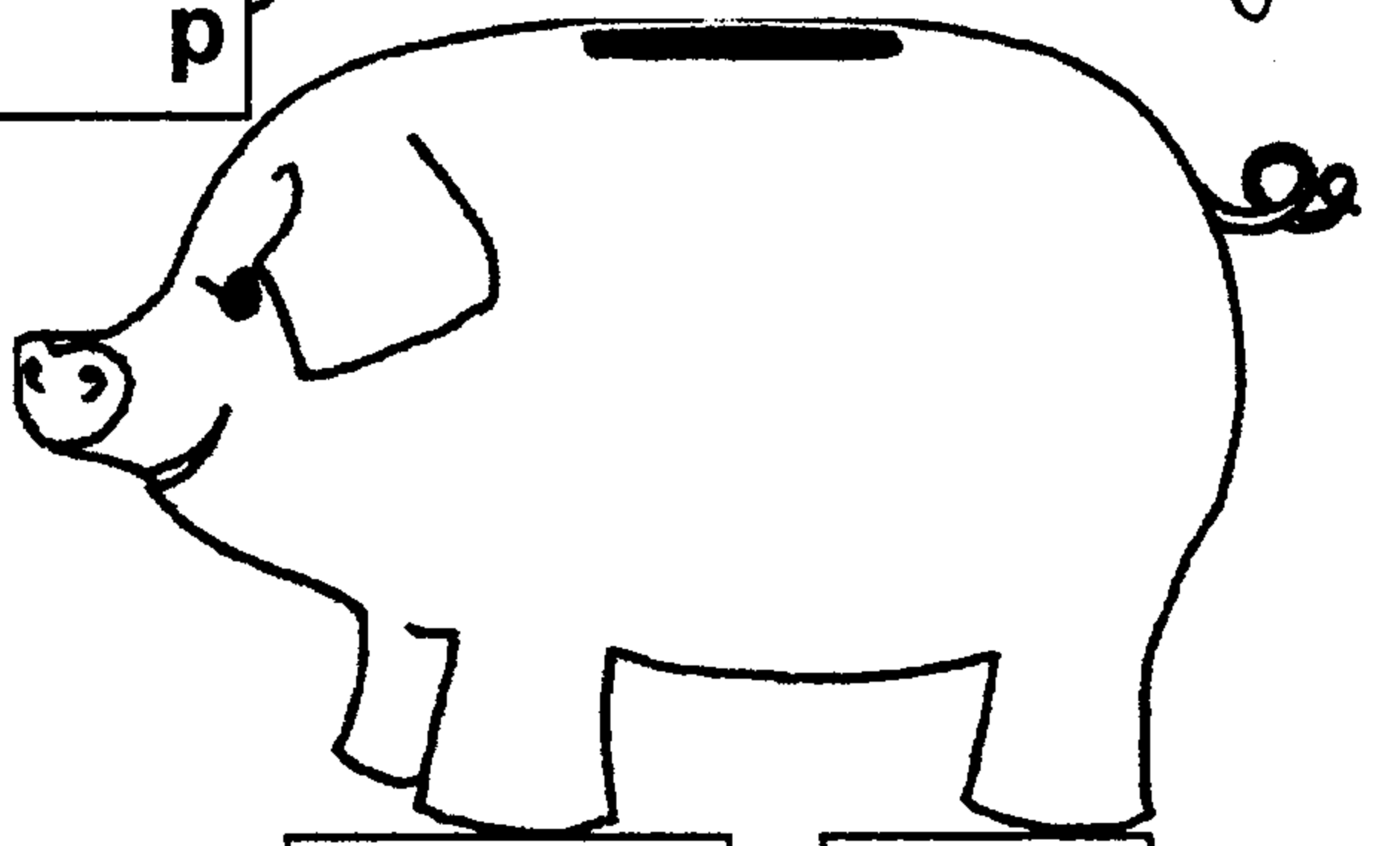
£ 3.50 p = p



£ 6.24 p = p



£ 8.04 p = p


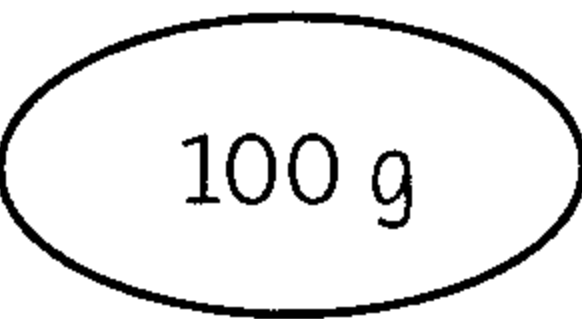
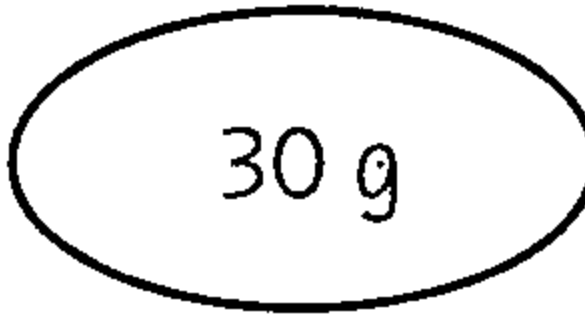



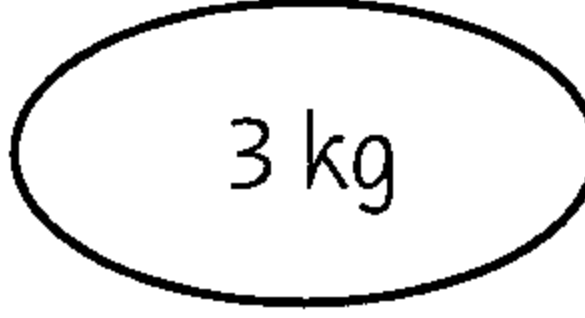
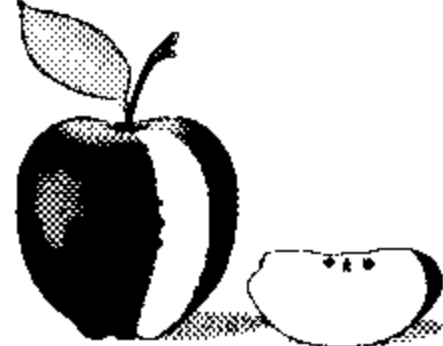
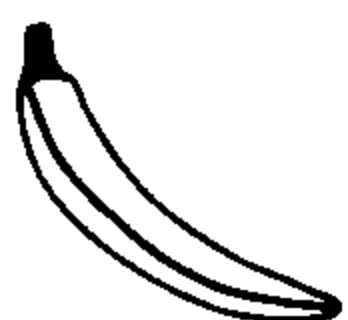
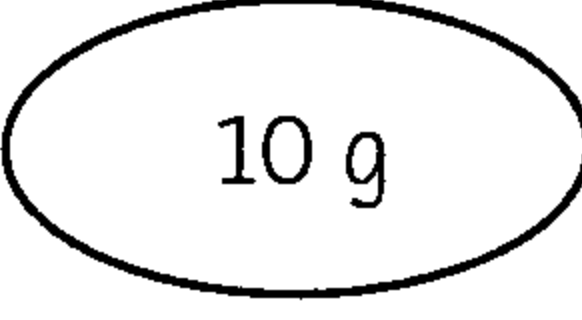
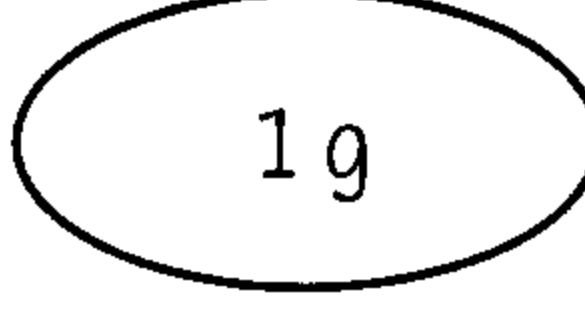



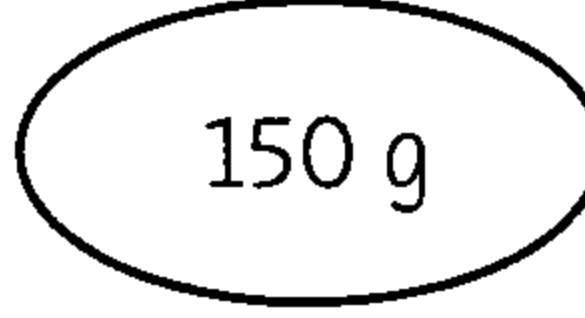



£ 3.29 p = p

Sheet 83 Mass - units of measurement


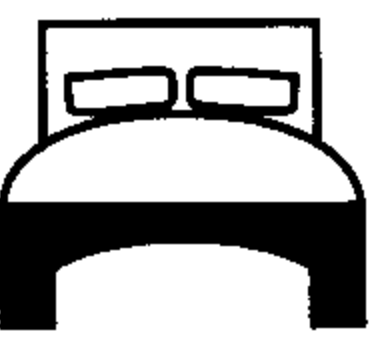








A

Match the objects and the weights.

B

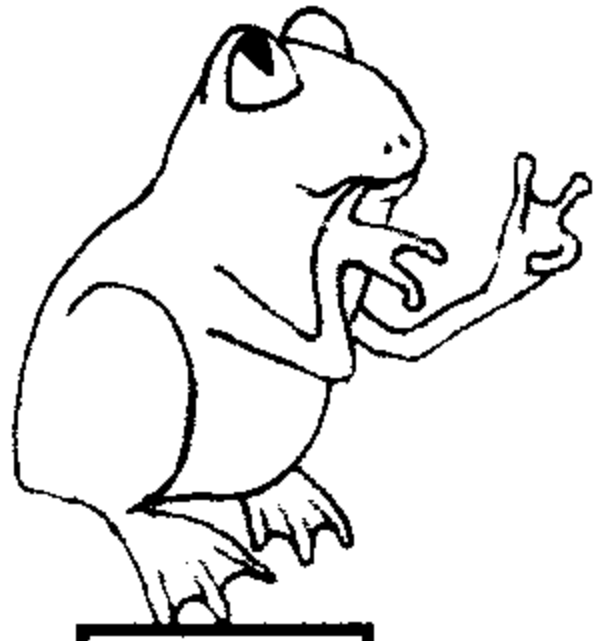
Would you measure these weights in grams or kilograms?

				
hot dog	bed	pear	piano	bulb
<input type="text" value="grams"/>	<input type="text" value="kg"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
				
crisps	pony	TV	ice cream	motor bike
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

C

Ring the most sensible estimate. Use weights to help you.

- | | |
|-------------------------------|------------------------------|
| tin of beans 40 g or 400 g | 7 year old boy 3 kg or 30 kg |
| bag of potatoes 5 kg or 50 kg | feather 1 g or 100 g |
| biscuit 2 g or 20 g | orange 20 g or 200 g |
| egg 60g or 600 g | computer 20 kg or 200 kg |



Can you count on and back in ones to find the number?

324 Count on 2 is

785 Count back 3 is

235 Count on 5 is

324 Count back 4 is

658 Count on 4 is

500 Count back 2 is

700 Count on 3 is

405 Count back 5 is

197 Count on 5 is

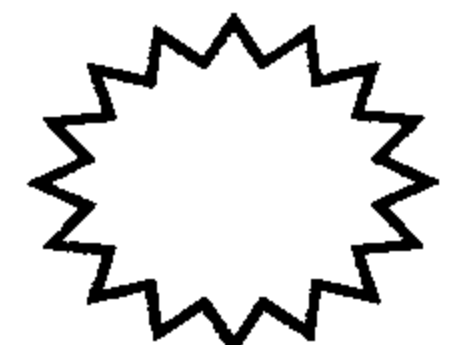
701 Count back 3 is

998 Count on 4 is

1004 Count back 5 is

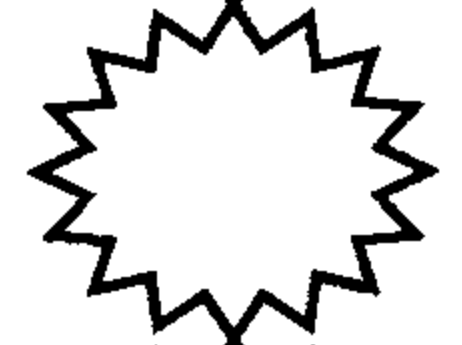
Count **on** from 270 to 275

How many did you count?



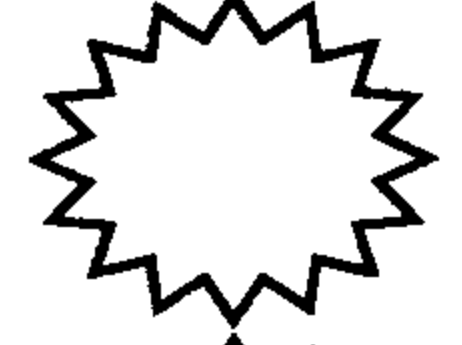
Count **on** from 684 to 687

How many did you count?



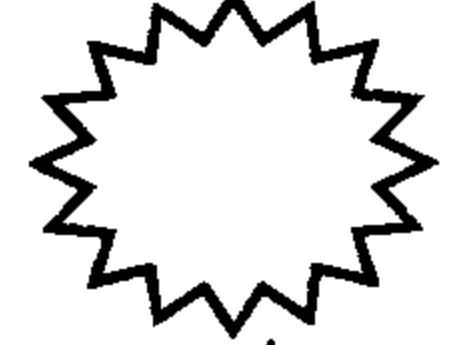
Count **on** from 528 to 532

How many did you count?



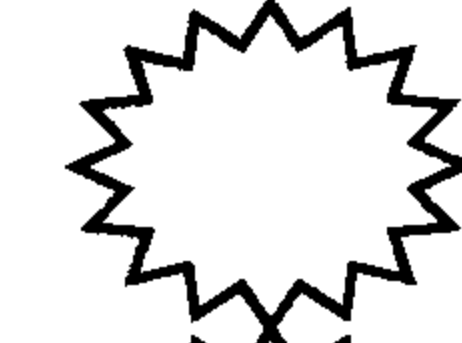
Count **on** from 397 to 401

How many did you count?



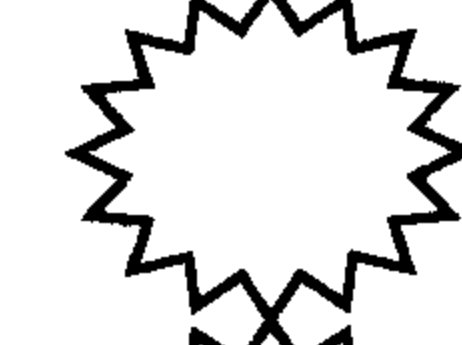
Count **back** from 829 to 824

How many did you count?



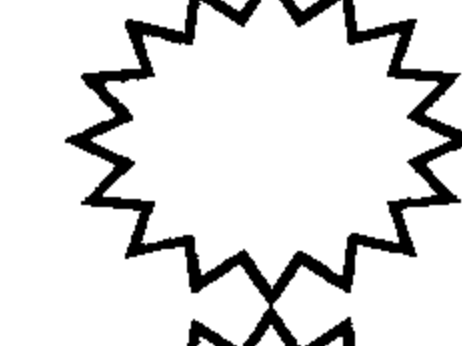
Count **back** from 640 to 638

How many did you count?



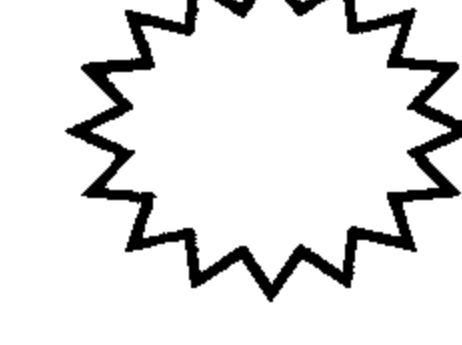
Count **back** from 253 to 249

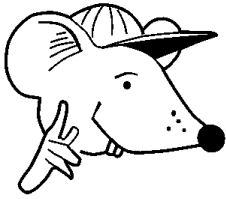
How many did you count?



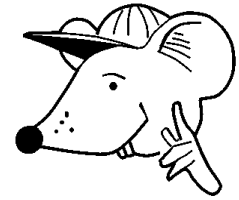
Count **back** from 702 to 699

How many did you count?





MATHEMATICS



Y2 Knowing and Using Number Facts 2302

Derive doubles and halves quickly.

Equipment

Paper, pencil.
Dominoes, dice etc useful.

MathSphere

© MathSphere P.O. Box 1234 Worthing BN14 7YX www.mathsphere.co.uk

Concepts

By the end of year 2, children will be expected to understand and begin to read and write a variety of terms associated with doubling and halving, including:

Double, twice, half, halve, divide by two, divide into two.

They should also understand that $\frac{1}{2}$ means a half.

It will be expected that children will be able to recall the doubles of numbers up to 20 and the corresponding halves.

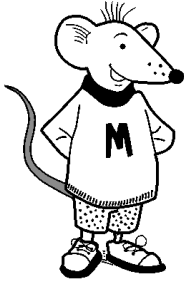
Doubling and halving - oral questions

Ask questions such as those below on a frequent basis. The answers could be oral, or the child may hold up a card with the number on it.

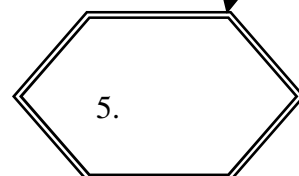
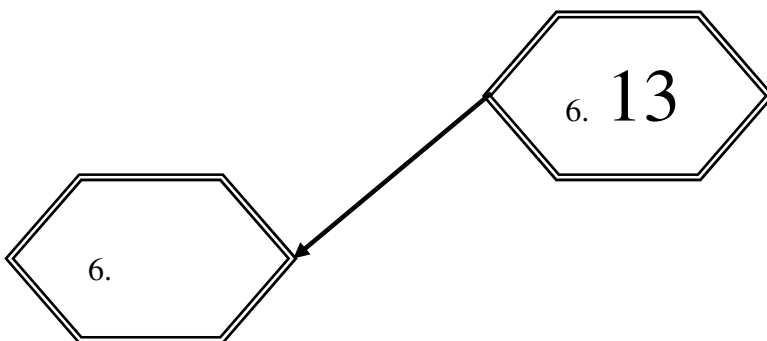
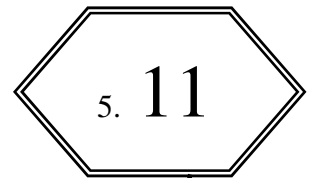
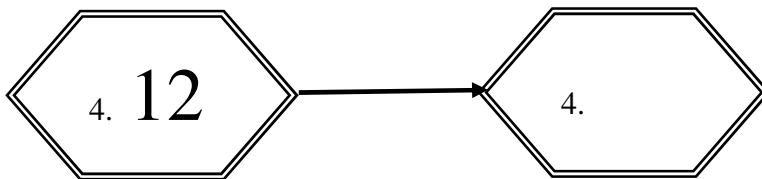
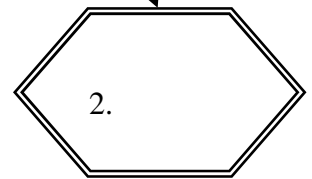
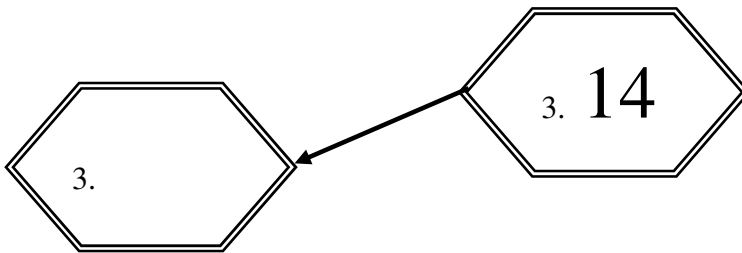
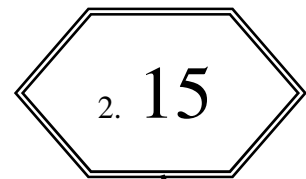
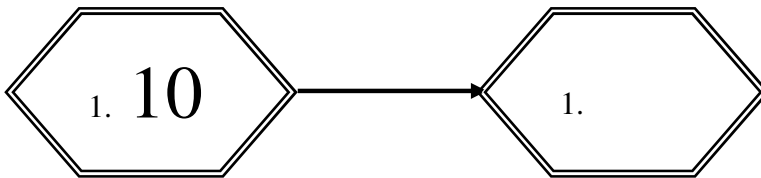
1. Double 15.
2. What are two twenty fives?
3. One bar of chocolate cost 35p. What would two bars cost?
4. What is twice 16 ?
5. What is twice 50 ?
6. What is half of 14 ?
7. $\frac{1}{2}$ of 18 ?
8. Jane spent half of her 90p pocket money. How much did she spend?
9. Two mugs cost £20. What would one mug cost?
10. Divide 40 in half.
11. Divide 50 by two.
12. Divide 14 into two.

These type of oral questions can be constantly repeated, using the same terms with different numbers.

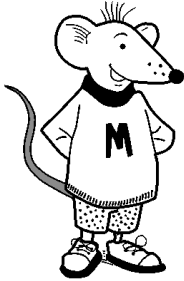
Doubles



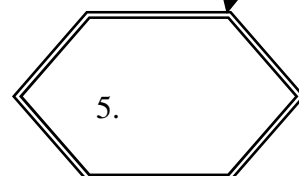
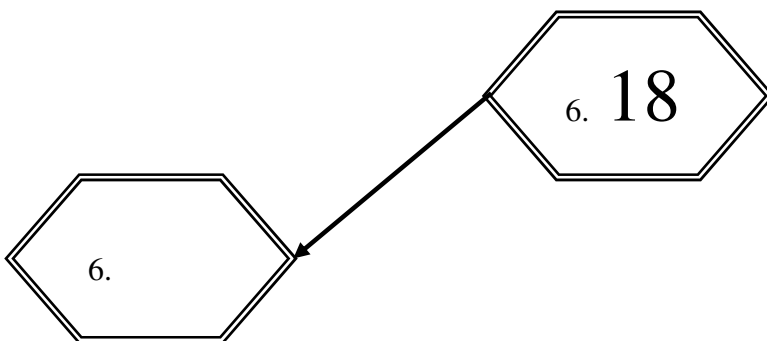
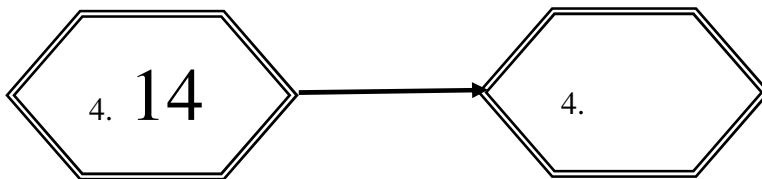
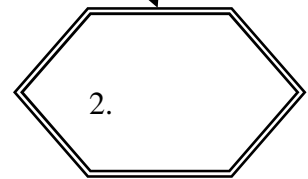
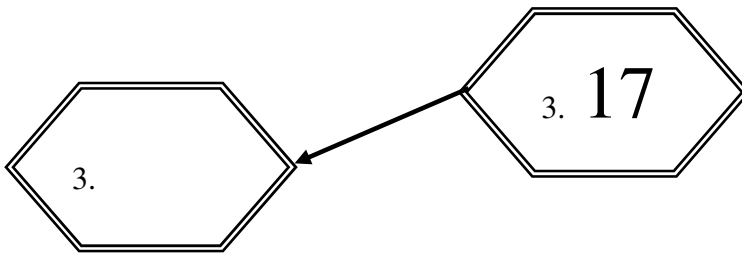
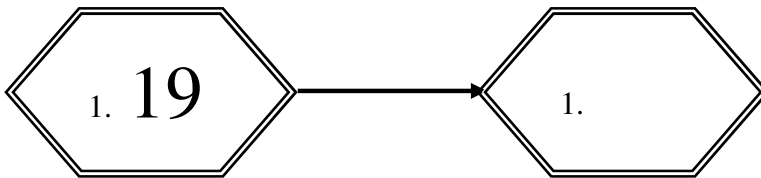
Hello! Hello!
Try doubling these numbers.
Write your answers in the empty boxes.



Doubles

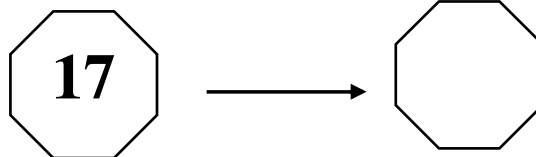
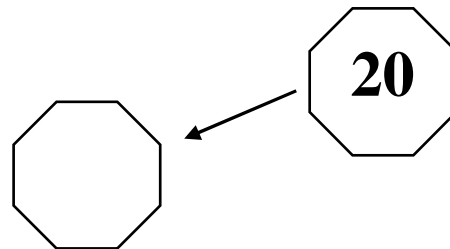
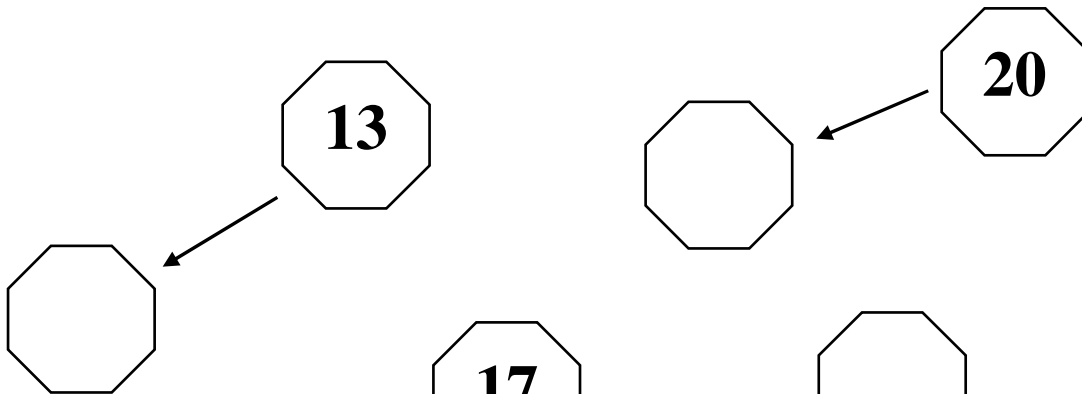
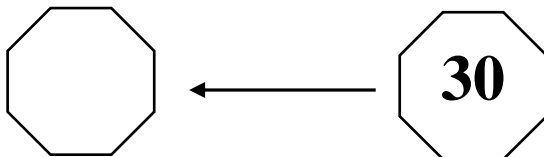
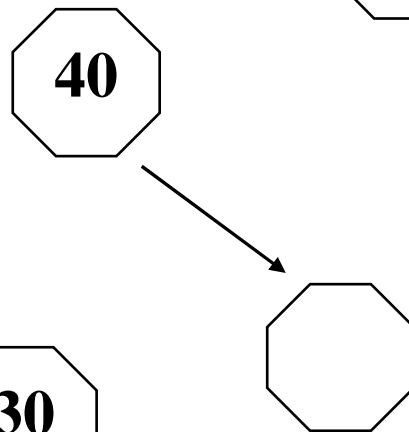
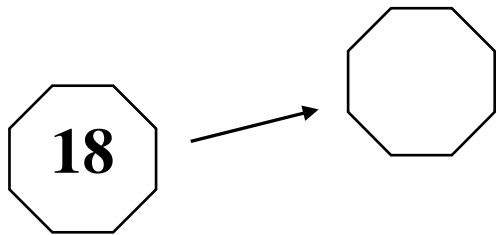
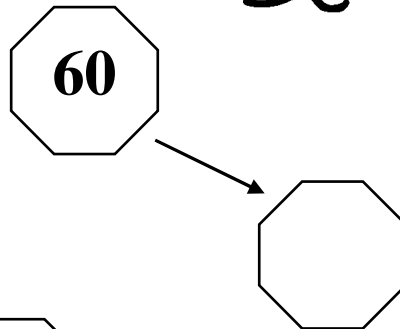
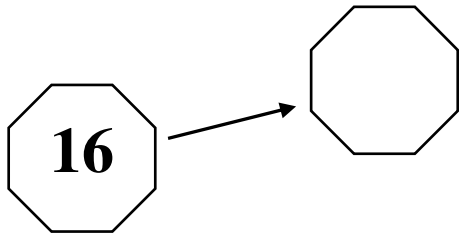
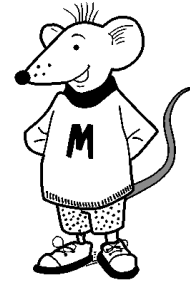


Hello! Hello!
Try doubling these numbers.
Write your answers in the empty boxes.



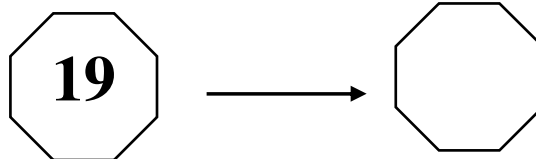
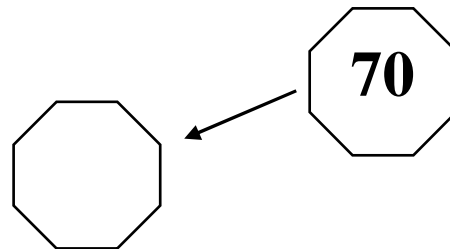
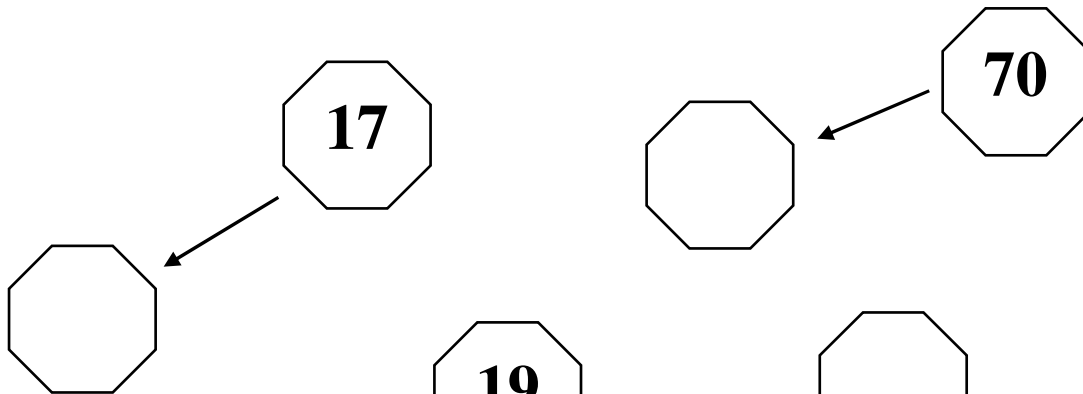
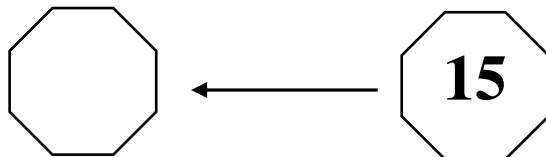
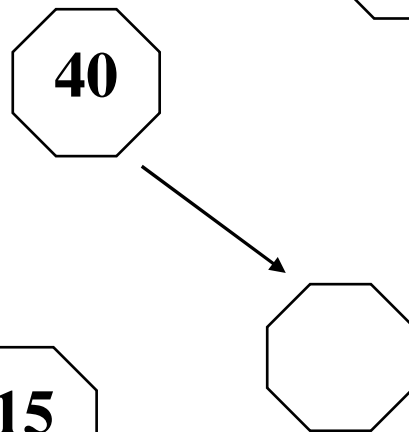
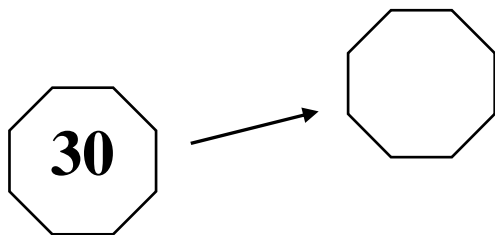
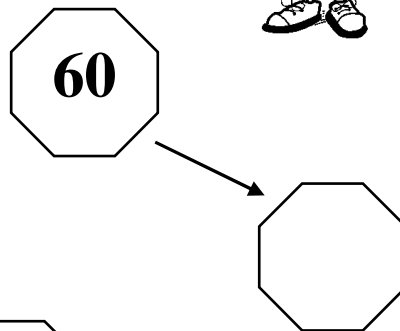
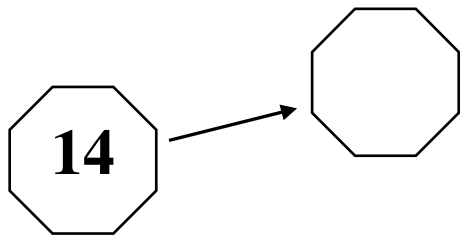
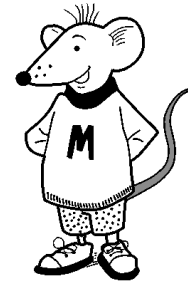
Doubling

Double these numbers.
Put the answers in the boxes.



Doubling

Try doubling these in your head.
Pretty tricky!!



Doubling

See how quickly you can do
all these!
Take care, don't rush.

1. $15 + 15 =$

2. $18 + 18 =$

3. $16 \times 2 =$

4. $2 \times 25 =$

5. $24 +$ $= 48$

6. $35 +$ $= 70$

7. $50 +$ $= 100$

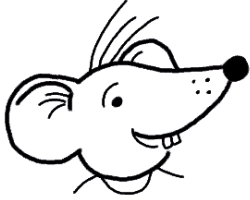
8. $45 +$ $= 90$

9. $\times 2 = 26$

10. $\times 2 = 30$

11. $\times 2 = 38$

12. $\times 2 = 24$

Doubling

Try to work out the answers to these. You need to think, 'double'.

1. $16 + 16 =$

2. $19 + 19 =$

3. $14 \times 2 =$

4. $2 \times 15 =$

5. $17 +$ $= 34$

6. $18 +$ $= 36$

7. $60 +$ $= 120$

8. $15 +$ $= 30$

9. $\times 2 = 26$

10. $\times 2 = 34$

11. $\times 2 = 40$

12. $\times 2 = 18$

Halving

Halve these numbers.
Put the answers in the boxes.



1. half of 24



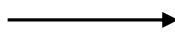
2. half of 12



3. half of 16



4. half of 22



5. half of 14



6. half of 26



7. half of 18



8. half of 20



Halving - extension

Halve these numbers.
They are quite hard - and
most have a half in the
answer!



1. half of 18



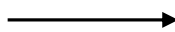
2. half of 28



3. half of 34



4. half of 40



5. half of 36



6. half of 28



7. half of 32



8. half of 50



Answers**Page 3**

1. 30	2. 50	3. 70p	4. 32	5. 100	6. 7
7. 9	8. 45p	9. £10	10. 20	11. 25	12. 7

Page 4

1. 20	2. 30	3. 28	4. 24	5. 22	6. 26
-------	-------	-------	-------	-------	-------

Page 5

1. 38	2. 32	3. 34	4. 28	5. 80	6. 36
-------	-------	-------	-------	-------	-------

Page 8

1. 30	2. 36	3. 32	4. 50	5. 24	6. 35
7. 50	8. 45	9. 13	10. 15	11. 19	12. 12

Page 9

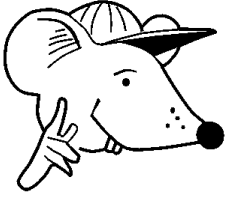
1. 32	2. 38	3. 28	4. 30	5. 17	6. 18
7. 60	8. 15	9. 13	10. 17	11. 20	12. 9

Page 10

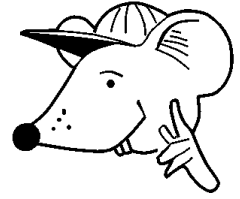
1. 12	2. 6	3. 8	4. 11	5. 7	6. 13	7. 9	8. 10
-------	------	------	-------	------	-------	------	-------

Page 11

1. 9	2. 14	3. 17	4. 20	5. 18	6. 14	7. 16	8. 25
------	-------	-------	-------	-------	-------	-------	-------



MATHEMATICS



Y1 Knowing and Using Number Facts 1301

Describe and extend number sequences.
Count on and back.

Equipment

Paper, pencil, ruler .
Number line.

MathSphere

© MathSphere P.O. Box 1234 Worthing BN14 7YX www.mathsphere.co.uk

Concepts

Once children have become used to counting up and down in single digits the next stage is to be able to do the same in steps of two, 3 or 5.

Number lines are particularly useful for this. The child can use arrows or 'hops' to show the path taken whilst progressing in twos along a line. Encourage counting out loud and saying the numbers that are landed on.

Make sure, when counting on, that the child does not include the number they are starting on; e.g. 'count on three from five' is six, seven, **eight**, not five, six, seven.

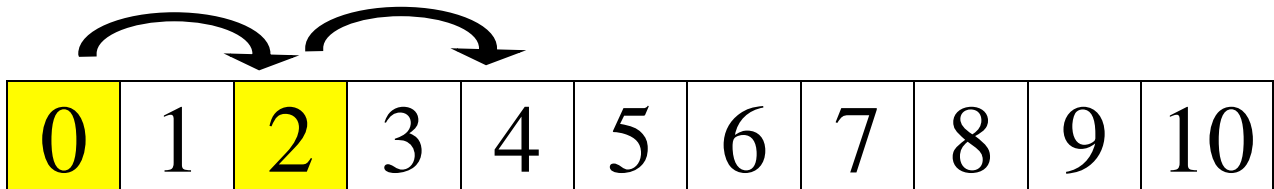
In the playground a number track can be marked out and children can leap along and back in ones, twos, threes etc.

Once again, in year one keep to small numbers, gradually increasing up to 30.

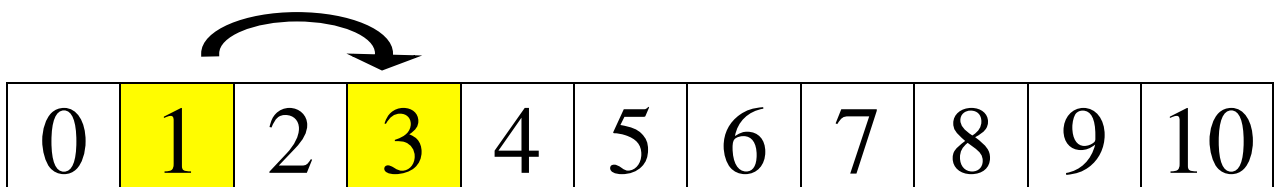


Mark hops of two along the number lines. The first one has been done for you! Lucky!

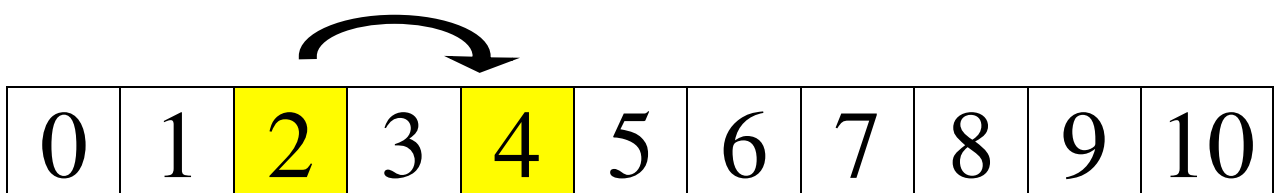
Start at 0



Start at 1



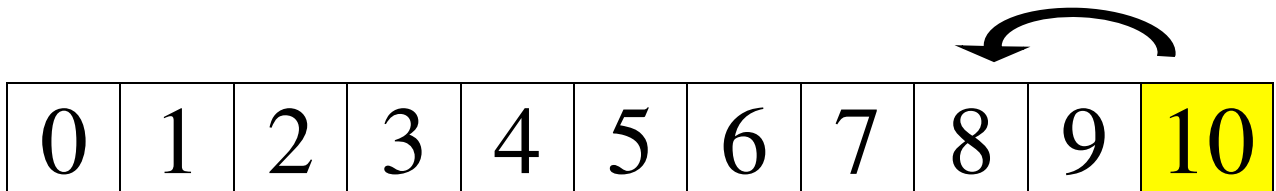
Start at 2



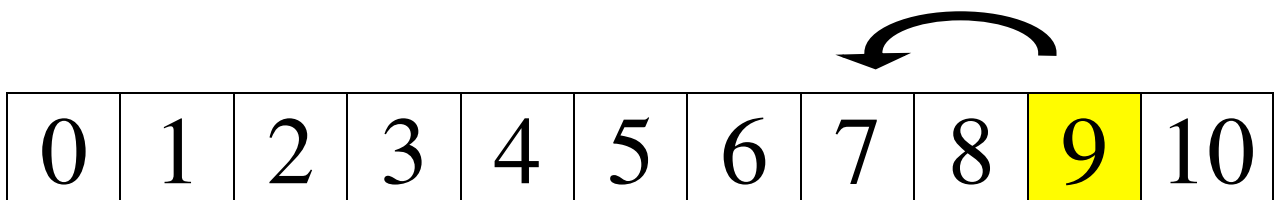


Now try **counting back**
in twos by marking the
hops.

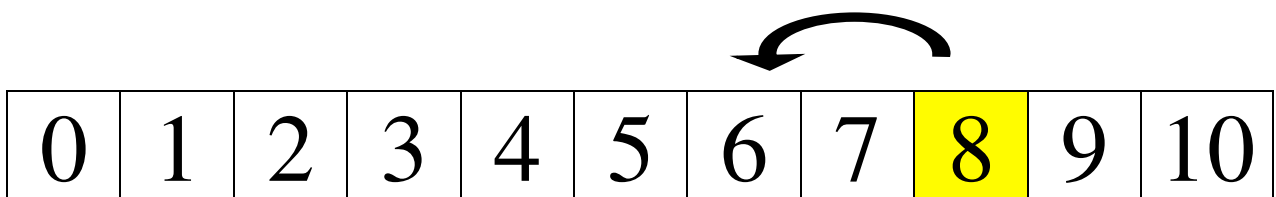
Start at 10 and count back



Start at 9 and count back



Start at 8 and count back



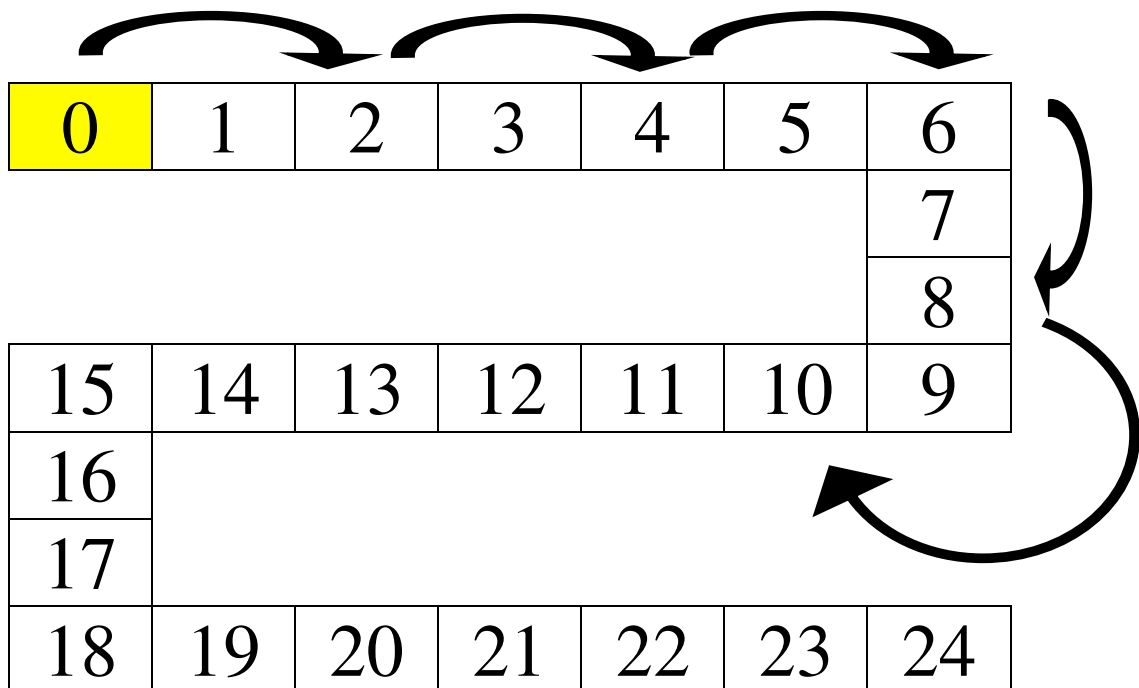
Counting in twos

Start at 0.

Hop along two.

Colour the number you
land on.

Carry on.



Counting in twos



Start at 1.
Hop along two.
Colour the number you
land on.
Carry on.



0	1	2	3	4	5	6
						7
						8
15	14	13	12	11	10	9
16						
17						
18	19	20	21	22	23	24

Counting in twos



Start at 25.
Count down two.
Colour the number you
land on.
Carry on.



25	24	23	22	21	20	19
						18
						17
10	11	12	13	14	15	16
9						
8						
7	6	5	4	3	2	1
						0

Counting in twos



Start at 24.
Count down two.
Colour the number you
land on.
Carry on.



25	24	23	22	21	20	19
						18
						17
10	11	12	13	14	15	16
9						
8						
7	6	5	4	3	2	1
						0

Counting in twos



Start at 0. **Hop along three.**
Colour the number you land
on. Carry on.

0	1	2	3	4	5	6
						7
						8
						9
						10
17	16	15	14	13	12	11
18						
19						
20						
21						
22						
23	24	25	26	27	28	29

Counting in twos



Start at 1. **Hop along three.**
 Colour the number you land
 on. Carry on.

0	1	2	3	4	5	6
						7
						8
						9
						10
17	16	15	14	13	12	11
18						
19						
20						
21						
22						
23	24	25	26	27	28	29



Let's try **counting down in threes!**

Start at 33 and move 3 spaces.
Colour the space you land on.
Carry on.



33	32	31	30	29	28	27
						26
						25
18	19	20	21	22	23	24
17						
16						
15	14	13	12	11	10	9
						8
						7
0	1	2	3	4	5	6



Try counting down in threes!
 Start at 32 and move 3 spaces.
 Colour the space you land on.
 Carry on.



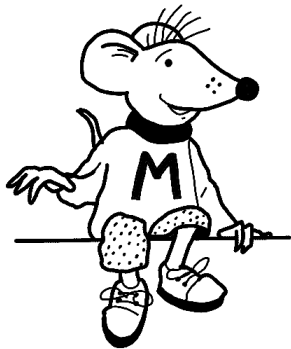
33	32	31	30	29	28	27
						26
						25
18	19	20	21	22	23	24
17						
16						
15	14	13	12	11	10	9
						8
						7
0	1	2	3	4	5	6



Now try **counting in fives!** Start at 0 and move 5 spaces. Colour the space you land on. Carry on.



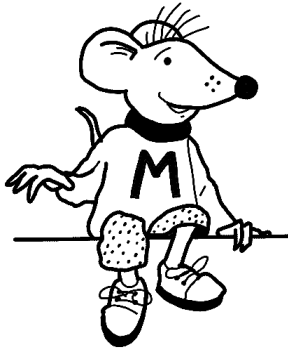
0	1	2	3	4	5	6
						7
						8
15	14	13	12	11	10	9
16						
17						
18	19	20	21	22	23	24
						25
						26
33	32	31	30	29	28	27



Let's try **counting in fives!** Start at 1 and move 5 spaces.
 Colour the space you land on.
 Carry on.



0	1	2	3	4	5	6
						7
						8
15	14	13	12	11	10	9
16						
17						
18	19	20	21	22	23	24
						25
						26
33	32	31	30	29	28	27



Let's try **counting down in fives!**
 Start at 33 and move 5 spaces.
 Colour the space you land on.
 Carry on.



33	32	31	30	29	28	27
						26
						25
18	19	20	21	22	23	24
17						
16						
15	14	13	12	11	10	9
						8
						7
0	1	2	3	4	5	6



Try counting down in fives! Start at 32 and move 5 spaces. Colour the space you land on. Carry on.



33	32	31	30	29	28	27
						26
						25
18	19	20	21	22	23	24
17						
16						
15	14	13	12	11	10	9
						8
						7
0	1	2	3	4	5	6

Counting on



Use the number square to count on and back in threes.

Try starting from different numbers.

0	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	32	33	34

What number comes next?



0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

1. 2 4 6

2. 3 5 7

3. 4 6 8

4. 7 5 3

5. 8 6 4

What number comes next?



0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

1.

1 3 5

2.

0 2 4

3.

9 7 5

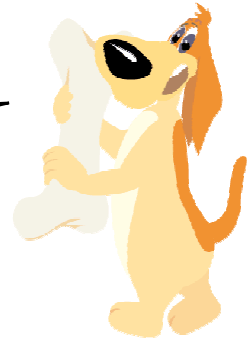
4.

6 4 2

5.

10 8 6

What number comes next?



0	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39

1. 3 6 9

2. 5 8 11

3. 5 10 15

4. 25 20 15

5. 18 15 12

What number comes next?



0	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39

1. 4 7 10

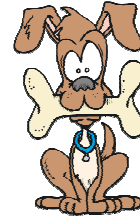
2. 7 10 13

3. 15 20 25

4. 35 30 25

5. 22 19 16

What number comes next?



0	10	20	30	40	50	60	70	80	90	100
---	----	----	----	----	----	----	----	----	----	-----

1. 20 30 40

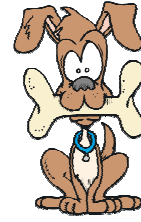
2. 30 40 50

3. 40 50 60

4. 70 80 90

5. 90 80 70

What number comes next?



0	10	20	30	40	50	60	70	80	90	100
---	----	----	----	----	----	----	----	----	----	-----

1. 10 20 30

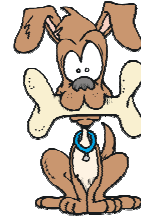
2. 30 20 10

3. 60 70 80

4. 70 60 50

5. 60 50 40

What number comes next?



0	10	20	30	40	50	60	70	80	90	100
---	----	----	----	----	----	----	----	----	----	-----

1. 20 30 40

2. 40 50 60

3. 70 80 90

4. 90 80 70

5. 70 60 50