Here are 10 groups of 3 children.

1 How many children in:

a 3 groups? _____   b 6 groups? _____   c 4 groups? _____   d 2 groups? _____

e 10 groups? _____   f 8 groups? _____   g 5 groups? _____   h 7 groups? _____

i 9 groups? _____   j 0 groups? _____   k 11 groups? _____   l 12 groups? _____

2 Complete.

| 0 | 3 | 6 | | | | | | | |

3

✗	6	10	2	8	4	0	7	3	9	1	5
3											

4 It takes 3 minutes to walk around the oval. How long will it take to walk around the oval 8 times?

_____
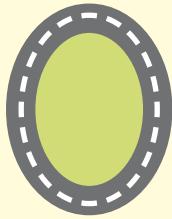
5 1 toy costs $3. How much will 5 toys cost?

_____

$3.00

6 There are 3 flowers on each plant. How many flowers are there on 7 plants?

_____

7 Make up your own '3' story.

_____

_____

4x table

1 How many paws on:

a 1 cat? _____   b 6 cats? _____   c 4 cats? _____   d 9 cats? _____

e 2 cats? _____   f 10 cats? _____   g 3 cats? _____   h 8 cats? _____

i 7 cats? _____   j 5 cats? _____   k 0 cats? _____   l 11 cats? _____

2 Join.

10 × 4   2 × 4   5 × 4   8 × 4

7 × 4

16   12   28   8   20   0

3 × 4   40   36   24   4   32   0 × 4

9 × 4   4 × 4   6 × 4   1 × 4

3 Complete these as quickly as you can.

a

3 9
7   6
×2
4   10
8 0

b

8 1
6   4
×5
3   9
7 5

c

9 3
7   6
×10
2   8
4 5

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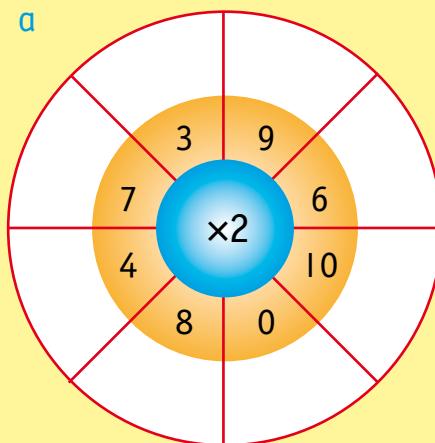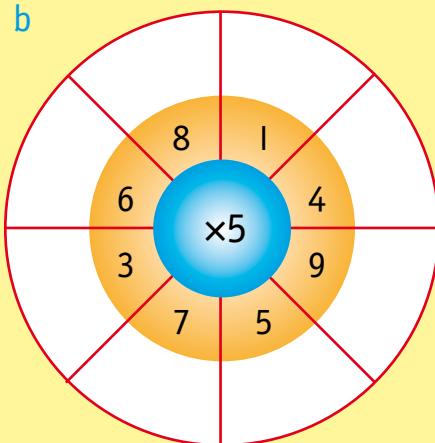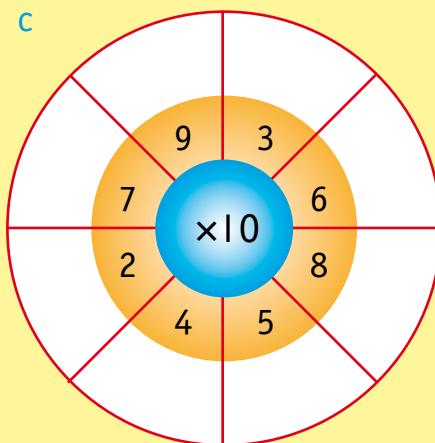
Multiplication facts
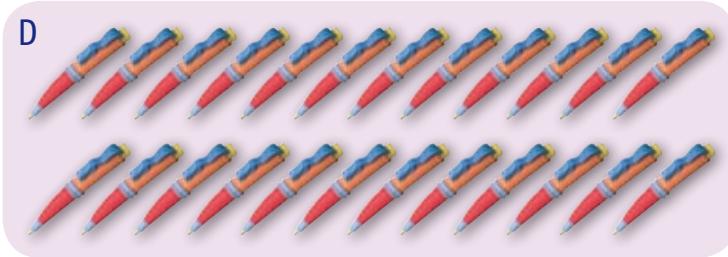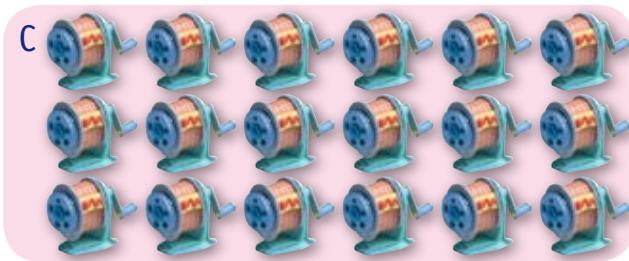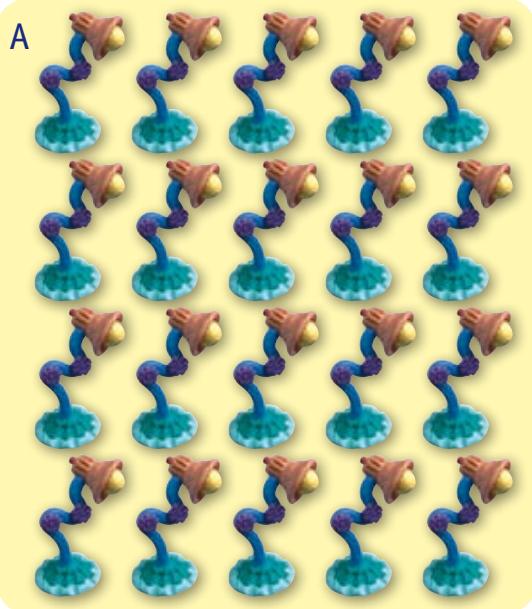
Write as many multiplication facts as you can for each group.

A	B	C

D	E	F

Products

Match the number sentence to its answer.
Then write the letter in the secret message.

1 $6 \times 7 =$

2 $9 \times 8 =$

3 $4 \times 4 =$

4 $8 \times 6 =$

5 $3 \times 7 =$

6 $5 \times 4 =$

7 $9 \times 6 =$

8 $7 \times 7 =$
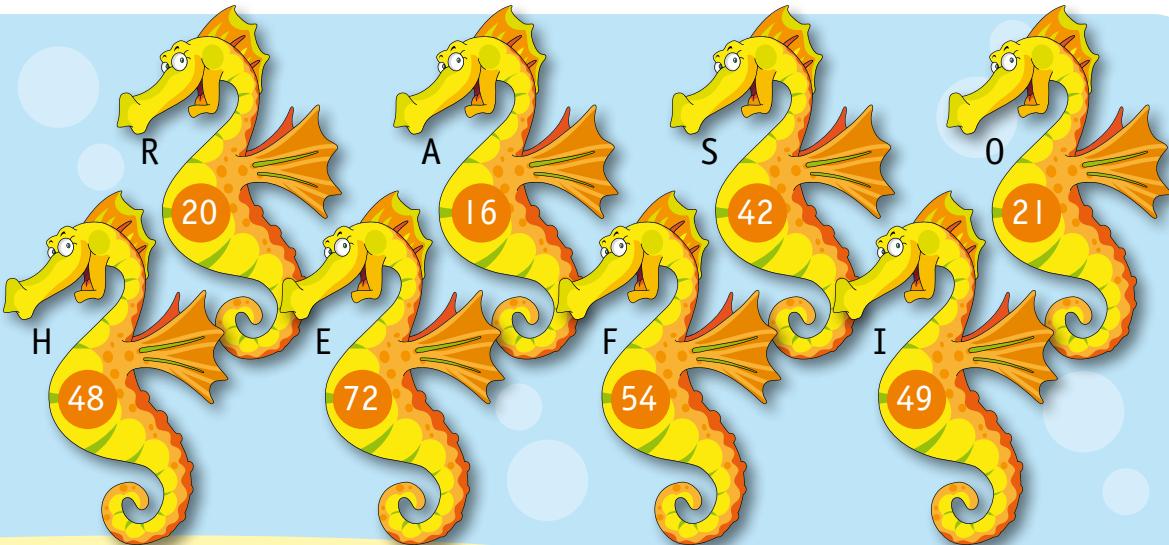
R 20   A 16   S 42   O 21

H 48   E 72   F 54   I 49

| 1 | 2 | 3 | | 4 | 5 | 6 | 1 | 2 | 1 | | 3 | 6 | 2 | | 7 | 8 | 1 | 4 |

9
a 8
× 5
_____

b 9
× 3
_____

c 6
× 0
_____

d 7
× 10
_____

e 5
× 7
_____

f 4
× 8
_____

10 Write the product of:

a 6 and 4 _____   b 3 and 6 _____   c 10 and 2 _____   d 2 and 5 _____

e 4 and 3 _____   f 7 and 4 _____   g 6 and 6 _____   h 8 and 3 _____

11 Fill in the missing facts.

eg	(dots)	4 groups of 6	6 × 4	6 × 4	24
a		3 groups of 5			
b			5 × 5		
c					16

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Multiples

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	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

1
a Colour the multiples of 7 yellow.

b Colour the multiples of 8 red.

c Colour the multiples of 9 green.

d Which numbers have been coloured more than once?

_____

e Why? _____

_____

_____

_____

2 Colour the multiples of the middle number.

a
6
60   26
55   **5**   20
15   30
25

b
28
34   41
14   **4**   20
16   24
36

c
27
13   23
12   **3**   24
16   21
9
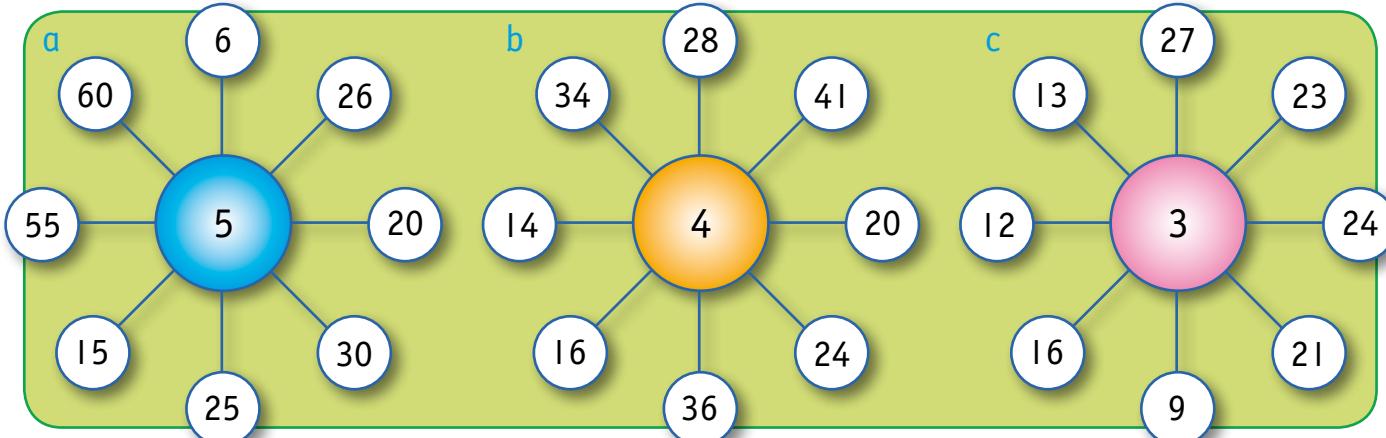
3 What is the value of each pile?

a   ☐ × ☐ = ☐

b   ☐ × ☐ = ☐

c   ☐ × ☐ = ☐

d   ☐ × ☐ = ☐
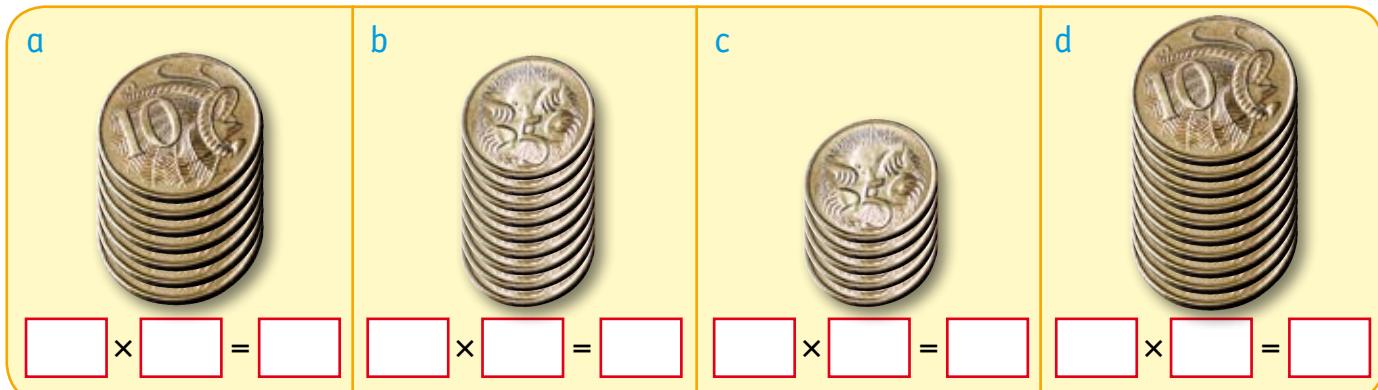
Problem solving

1 John has 8 pairs of socks. How many socks altogether?

8 × 2 = ☐

Answer ☐ socks

2 Sammy bought 7 apples for 10 cents each. How much did he spend?

☐ × ☐ = ☐

Answer ☐

3 Mrs Tiredout has 9 children. Each child has 4 T-shirts. How many T-shirts altogether?

☐ × ☐ = ☐

Answer ☐ T-shirts

4 Jack gathers 4 eggs every day. How many eggs in 1 week?

☐ × ☐ = ☐

Answer ☐ eggs

You write the questions.
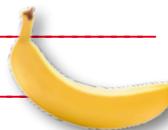
5
_____
_____
_____
_____
_____
☐ × ☐ = ☐ Answer 30 bananas
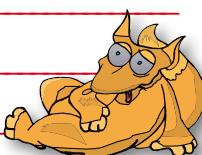
6
_____
_____
_____
_____
☐ × ☐ = ☐ Answer 48 monsters

7 Use a calculator.

Farmer Joe had 14 paddocks. There were 25 cows in each of 6 paddocks and 34 sheep in each of 8 paddocks.

a How many cows? ☐ × ☐ = ☐

b How many sheep? ☐ × ☐ = ☐

c How many animals altogether?

_____

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