

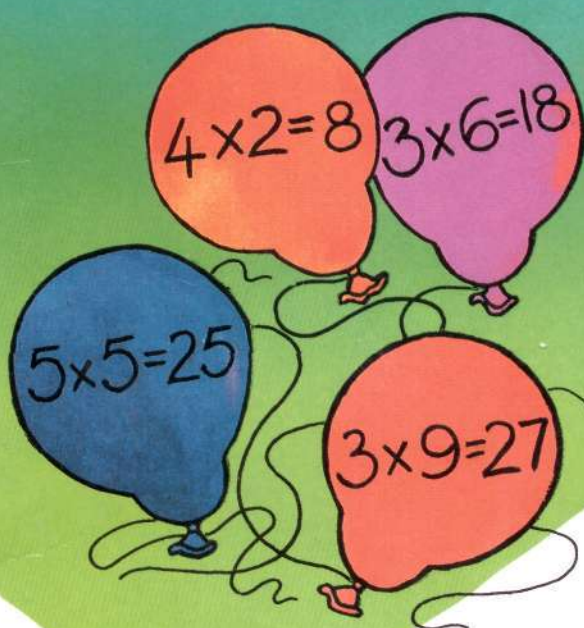


Ladybird

NATIONAL
CURRICULUM
LINKED

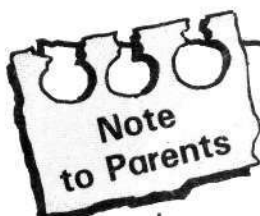
practise

TABLES



$$7 \times 3 = 21$$





This book is compiled by an experienced Primary School teacher and covers much of the National Curriculum work your child will be doing at school.

Make sure your child understands each page before he or she begins the exercise. Extra paper and pens, pencils or crayons are useful. These are NOT 'Tests' and working with you, using an encyclopedia, a calculator or a dictionary, will be very helpful.



Don't do too much at a time and try to ensure that your child has a feeling of **SUCCESS!**

(Answers at the back of the book.)



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Printed in England (7)

A

① $3 \times 3 =$

② $2 \times 5 =$

③ $6 \times 4 =$

④ $9 \times 2 =$

⑤ $8 \times 3 =$

⑥ $5 \times 0 =$

⑦
$$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$$

⑧
$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

⑨
$$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$$

⑩
$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

B

① $4 \div 2 =$

② $10 \div 5 =$

③ $12 \div 3 =$

④ $16 \div 4 =$

⑤ $12 \div 2 =$

⑥ $15 \div 3 =$

⑦
$$\begin{array}{r} 3 \overline{) 9} \end{array}$$

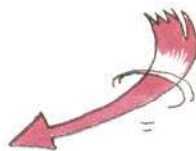
⑧
$$\begin{array}{r} 5 \overline{) 25} \end{array}$$

⑨
$$\begin{array}{r} 2 \overline{) 14} \end{array}$$

⑩
$$\begin{array}{r} 4 \overline{) 16} \end{array}$$



Draw arrows to the correct answers.



①

$\times 2$	
4	6
6	12
3	8



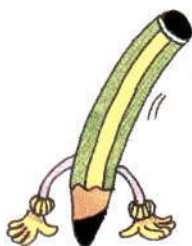
②

$\times 3$	
9	12
4	27
0	0



③

$\times 5$	
4	40
9	20
8	45



④

$\times 4$	
7	28
3	16
4	12

Fill in the answers.



⑤

$\times 2$	
5	
7	
3	



⑥

$\times 3$	
6	
8	
7	

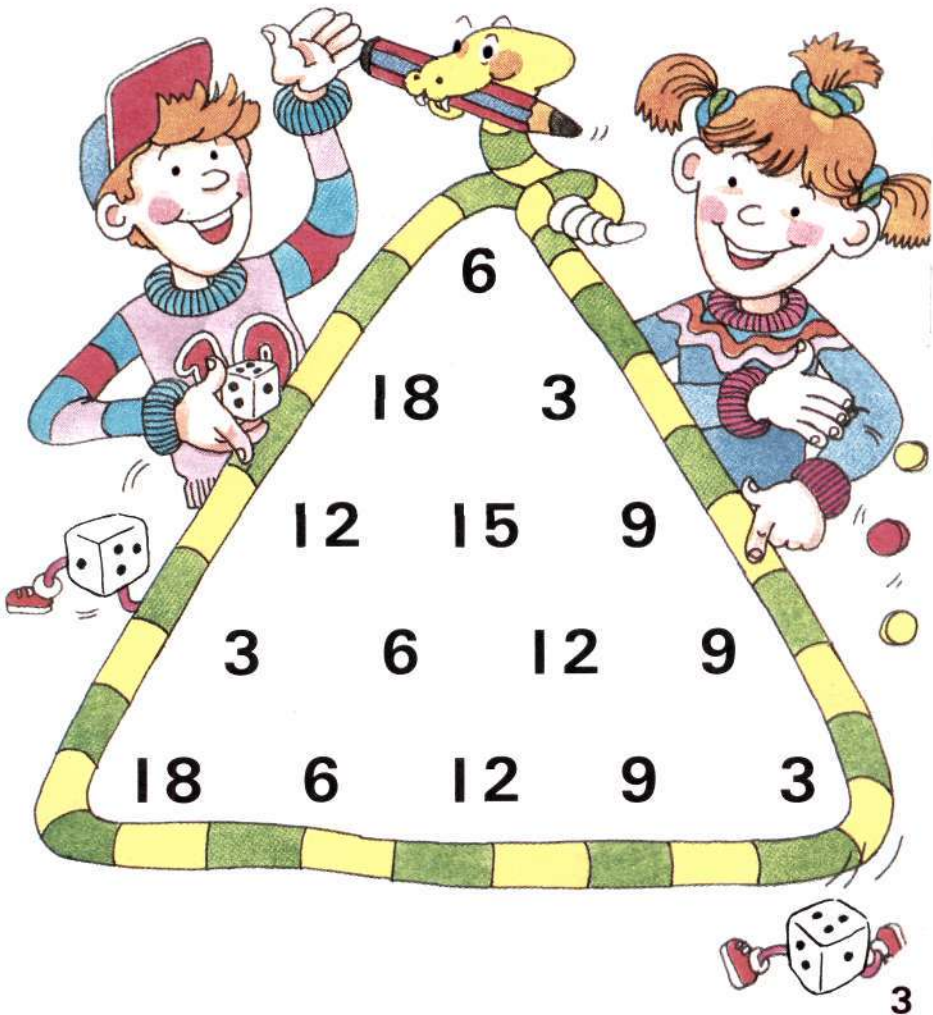
You can play this game alone or with a friend.

You need a dice and different coloured counters for each person.

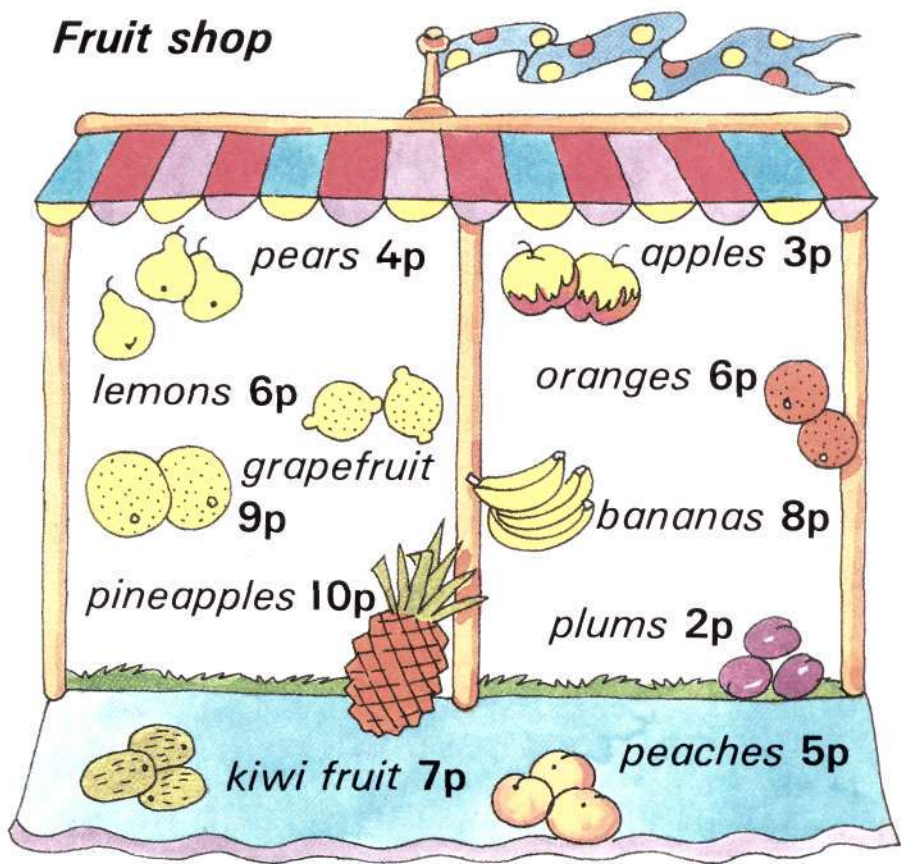
Rules

- ① Throw the dice. Multiply the score by **3** and cover the answer with your colour counter.
- ② Next player's turn.
- ③ Keep playing until all the numbers are covered.

The person who covers the most numbers wins the game.



Fruit shop



① 4 apples cost

p

② 4 oranges cost

p

③ 2 bananas cost

p

④ 5 plums cost

p

⑤ 7 peaches cost

p

⑥ 6 pears cost

p

⑦ 9 lemons cost

p

⑧ 3 grapefruit cost

p

⑨ 6 pineapples cost

p

⑩ 7 kiwi fruit cost

p

Missing numbers

① $4 \times 4 = \square$

② $6 \times \square = 12$

③ $5 \times \square = 15$

④ $\square \times 3 = 9$

⑤ $\square \times 2 = 14$

⑥ $4 \times \square = 20$

⑦ $9 \times \square = 18$

⑧ $\square \times 4 = 0$

⑨ $8 \times \square = 24$

⑩ $\square \times 5 = 25$

⑪
$$\begin{array}{r} 8 \\ \times \square \\ \hline 32 \end{array}$$

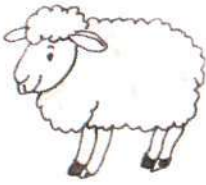
⑫
$$\begin{array}{r} 9 \\ \times \square \\ \hline 45 \end{array}$$

⑬
$$\begin{array}{r} \square \\ \times 3 \\ \hline 21 \end{array}$$

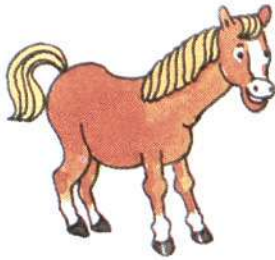
⑭
$$\begin{array}{r} 0 \\ \times 5 \\ \hline \square \end{array}$$



How much do the toy farm animals cost?



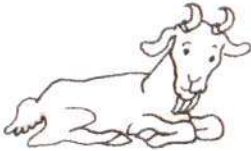
sheep 3p



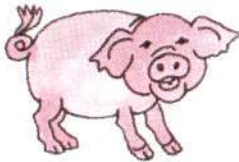
horse 8p



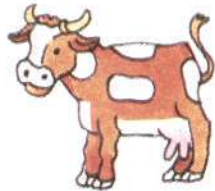
hen 2p



goat 8p



pig 5p



cow 10p

① 4 hens cost

 p

② 6 pigs cost

 p

③ 2 horses cost

 p

④ 5 cows cost

 p

⑤ 3 goats cost

 p

⑥ 2 goats and 2 pigs cost ..

 p

⑦ 5 hens and 3 sheep cost .

 p

⑧ 2 cows, 1 goat and 2 hens cost

 p

⑨ David had 50p. He bought 4 cows. How much money did he have left?

 p

Alex had 70p. She bought 8 horses. How much money did she have left?

 p

A

① $7 \times 6 =$

② $9 \times 8 =$

③ $7 \times 9 =$

④ $6 \times 7 =$

⑤ $9 \times 6 =$

⑥ $8 \times 8 =$

⑦
$$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$$

⑧
$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

⑨
$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

⑩
$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

B

① $36 \div 9 =$

② $42 \div 6 =$

③ $81 \div 9 =$

④ $63 \div 7 =$

⑤ $90 \div 9 =$

⑥ $72 \div 8 =$

⑦
$$6 \overline{)36}$$

⑧
$$7 \overline{)42}$$

⑨
$$9 \overline{)54}$$

⑩
$$8 \overline{)64}$$



Making multiplication sums

- ① 8 ladybirds.
Each ladybird has 6 legs.
How many legs altogether?

$$\boxed{8} \times \boxed{6} = \boxed{}$$



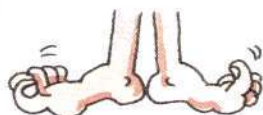
- ② 5 octopuses.
Each octopus has 8 legs.
How many legs altogether?

$$\boxed{} \times \boxed{} = \boxed{}$$



- ③ 4 children.
Each child has 10 toes.
How many toes altogether?

$$\boxed{} \times \boxed{} = \boxed{}$$



- ④ 7 spiders.
Each spider has 8 legs.
How many legs altogether?

$$\boxed{} \times \boxed{} = \boxed{}$$



- ⑤ 3 tricycles.
3 wheels on each tricycle.
How many wheels altogether?

$$\boxed{} \times \boxed{} = \boxed{}$$



- ⑥ 6 flower pots.
4 flowers in each pot.
How many flowers altogether?

$$\boxed{} \times \boxed{} = \boxed{}$$



Missing numbers

① $\square \times 9 = 81$

② $4 \times \square = 32$

③ $9 \times 6 = \square$

④ $7 \times \square = 35$

⑤ $8 \times \square = 48$

⑥ $\square \times 9 = 36$

⑦ $\square \times 10 = 70$

⑧ $5 \times 9 = \square$

⑨ $9 \times \square = 72$

⑩ $7 \times \square = 42$



⑪ $\begin{array}{r} 7 \\ \times \square \\ \hline 49 \end{array}$

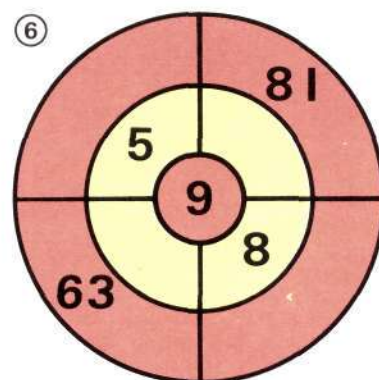
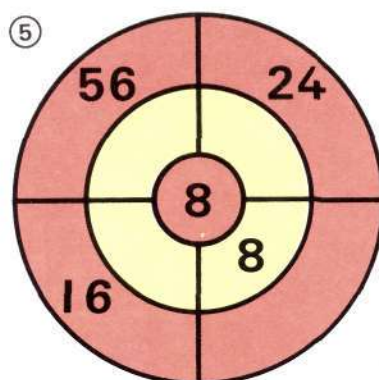
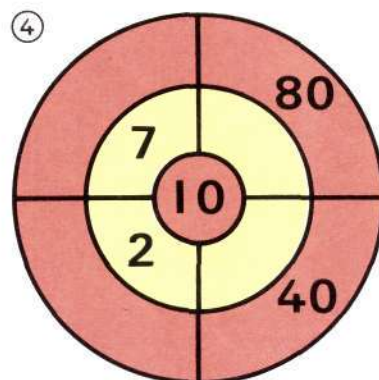
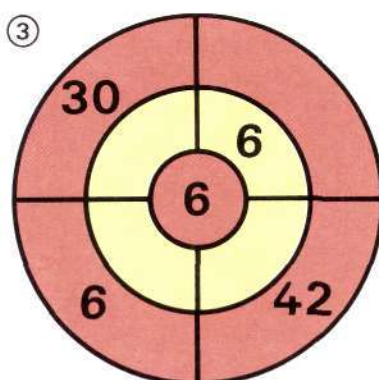
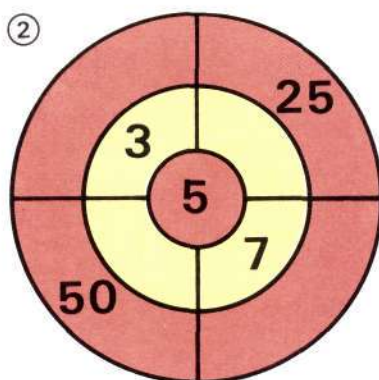
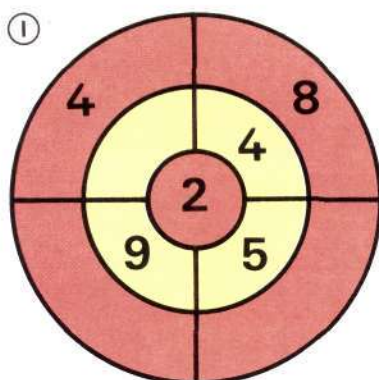
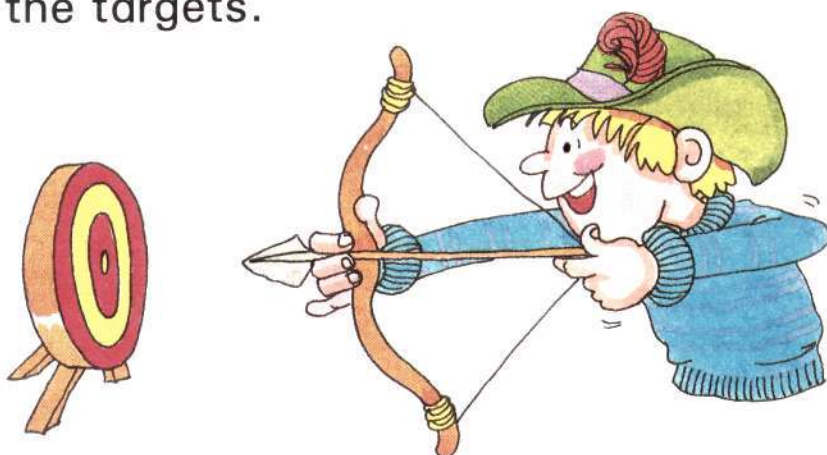
⑫ $\begin{array}{r} 10 \\ \times 8 \\ \hline \square \end{array}$

⑬ $\begin{array}{r} 8 \\ \times \square \\ \hline 64 \end{array}$

⑭ $\begin{array}{r} 6 \\ \times \square \\ \hline 42 \end{array}$

Targets

Multiply by the bullseye and fill in the missing numbers to complete the targets.



Sharing



**18
cars**

A How many 9s?

How many 6s?

How many 3s?

How many 2s?

B How many 8s?

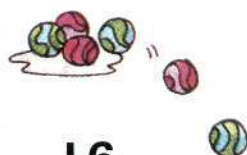
How many 6s?

How many 4s?

How many 3s?



**24
balloons**



**16
marbles**

C How many 8s?

How many 4s?



D How many 9s?

How many 3s?



**27
dominoes**



**30
puzzles**

E How many 10s?

How many 6s?

How many 5s?

Remainders

Each of these division sums has a **remainder**. eg $29 \div 4 = 7 \text{ rem } 1$

① $5 \div 2 = \underline{\hspace{2cm}}$

② $7 \div 3 = \underline{\hspace{2cm}}$

③ $9 \div 4 = \underline{\hspace{2cm}}$

④ $8 \div 3 = \underline{\hspace{2cm}}$

⑤ $11 \div 4 = \underline{\hspace{2cm}}$

⑥ $15 \div 2 = \underline{\hspace{2cm}}$



⑦ $51 \div 6 = \underline{\hspace{2cm}}$

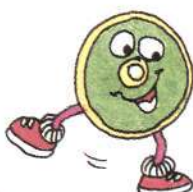
⑧ $14 \div 9 = \underline{\hspace{2cm}}$

⑨ $29 \div 8 = \underline{\hspace{2cm}}$

⑩ $67 \div 9 = \underline{\hspace{2cm}}$

⑪ $42 \div 8 = \underline{\hspace{2cm}}$

⑫ $69 \div 7 = \underline{\hspace{2cm}}$



Number families

①

$2 \times 3 = \square$

$3 \times 2 = \square$

$6 \div 3 = \square$

$6 \div 2 = \square$

②

$5 \times 2 = \square$

$2 \times 5 = \square$

$10 \div 2 = \square$

$10 \div 5 = \square$

③

$4 \times 5 = \square$

$5 \times 4 = \square$

$20 \div 5 = \square$

$20 \div 4 = \square$



④ Make up your own families using these numbers.

3

4

12

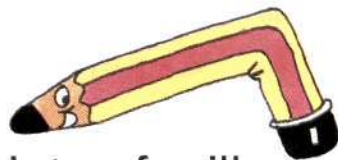
⑤

7

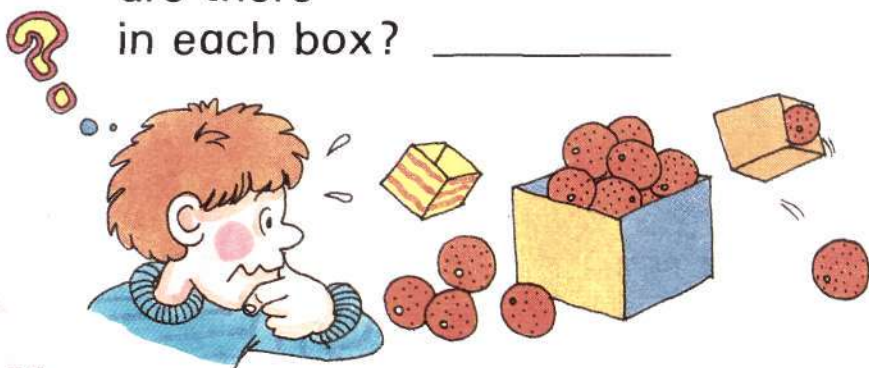
8

56

Problems



- ① A family drinks 2 pints of milk a day. How much will they drink in a week? _____
- ② There were 5 nests with 6 eggs in each nest. How many eggs altogether? _____
- ③ How much would 7 pencils cost if each one costs 9p? _____
- ④ There were 4 bowls with 6 goldfish in each bowl. How many fish altogether? _____
- ⑤ If Adam watches television for 3 hours every day, how many hours will he watch in one week? _____
- ⑥ If a school table seats 8 children, how many tables will you need for 40 children? _____
- ⑦ Share 24 oranges equally into 3 boxes. How many oranges are there in each box? _____



Connect four numbers



This is a multiplication game for 2 players. You will need 2 different coloured sets of counters and a calculator to check your answers.

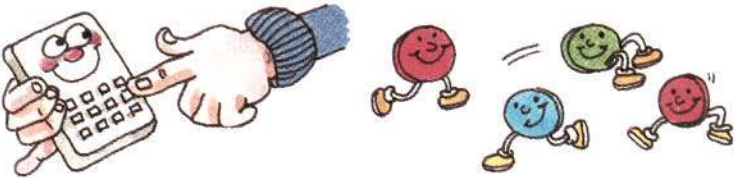
You can only use these numbers:

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

Take it in turns to multiply two of the above numbers together.

Place your counter on the answer number below.

The first player with four counters in a row wins. The line of four can be across, down or diagonal.

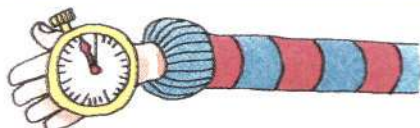


16	28	8	4	5
35	7	32	48	40
21	56	6	10	18
20	15	12	0	3
14	42	24	30	2

Complete this multiplication table.

×	1	2	3	4	5	6	7	8	9	10
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

Quick test



You have *1 minute* to answer these.

① $6 \times 2 =$ _____

② $3 \times 7 =$ _____

③ $4 \times 3 =$ _____

④ $5 \times 6 =$ _____

⑤ $9 \times 0 =$ _____

⑥ $8 \times 4 =$ _____

⑦ $9 \times 8 =$ _____

⑧ $10 \times 6 =$ _____

⑨ $4 \times 7 =$ _____

⑩ $10 \times 10 =$ _____



ANSWERS

Page 1 **A** 1) 9 2) 10 3) 24 4) 18 5) 24 6) 0 7) 14
8) 20 9) 0 10) 18

B 1) 2 2) 2 3) 4 4) 4 5) 6 6) 5 7) 3 8) 5 9) 7 10) 4

Page 2 1) $\times 2$: $4 \rightarrow 8$, $6 \rightarrow 12$, $3 \rightarrow 6$ 2) $\times 3$: $9 \rightarrow 27$, $4 \rightarrow 12$,
 $0 \rightarrow 0$ 3) $\times 5$: $4 \rightarrow 20$, $9 \rightarrow 45$, $8 \rightarrow 40$ 4) $\times 4$: $7 \rightarrow 28$,
 $3 \rightarrow 12$, $4 \rightarrow 16$ 5) $\times 2$: $5 \rightarrow 10$, $7 \rightarrow 14$, $3 \rightarrow 6$
6) $\times 3$: $6 \rightarrow 18$, $8 \rightarrow 24$, $7 \rightarrow 21$

Page 4 1) 12p 2) 24p 3) 16p 4) 10p 5) 35p 6) 24p
7) 54p 8) 27p 9) 60p 10) 49p

Page 5 1) 16 2) 2 3) 3 4) 3 5) 7 6) 5 7) 2 8) 0 9) 3
10) 5 11) 4 12) 5 13) 7 14) 0

Page 6 1) 8p 2) 30p 3) 16p 4) 50p 5) 24p 6) 26p
7) 19p 8) 32p 9) 10p 10) 6p

Page 7 **A** 1) 42 2) 72 3) 63 4) 42 5) 54 6) 64 7) 54
8) 81 9) 28 10) 63
B 1) 4 2) 7 3) 9 4) 9 5) 10 6) 9 7) 6 8) 6 9) 6 10) 8

Page 8 1) $8 \times 6 = 48$ legs 2) $5 \times 8 = 40$ legs
3) $4 \times 10 = 40$ toes 4) $7 \times 8 = 56$ legs
5) $3 \times 3 = 9$ wheels 6) $6 \times 4 = 24$ flowers

Page 9 1) 9 2) 8 3) 54 4) 5 5) 6 6) 4 7) 7 8) 45
9) 8 10) 6 11) 7 12) 80 13) 8 14) 7

Page 10 1) 10, 18, 2 2) 5, 35, 10, 15 3) 36, 7, 1, 5
4) 8, 4, 20, 70 5) 3, 64, 2, 7 6) 9, 72, 7, 45

Page 11 **A** 2, 3, 6, 9 **B** 3, 4, 6, 8 **C** 2, 4 **D** 3, 9
E 3, 5, 6

Page 12 1) 2 rem 1 2) 2 rem 1 3) 2 rem 1 4) 2 rem 2
5) 2 rem 3 6) 7 rem 1 7) 8 rem 3 8) 1 rem 5 9) 3 rem 5
10) 7 rem 4 11) 5 rem 2 12) 9 rem 6

Page 13 1) 6, 6, 2, 3 2) 10, 10, 5, 2 3) 20, 20, 4, 5
4) $3 \times 4 = 12$, $4 \times 3 = 12$, $12 \div 3 = 4$, $12 \div 4 = 3$
5) $7 \times 8 = 56$, $8 \times 7 = 56$, $56 \div 7 = 8$, $56 \div 8 = 7$

Page 14 1) 14 pints 2) 30 eggs 3) 63p 4) 24 goldfish
5) 21 hours 6) 5 tables 7) 8 oranges

Page 16 1) 12 2) 21 3) 12 4) 30 5) 0 6) 32 7) 72
8) 60 9) 28 10) 100

practise

TABLES

compiled by FIONA BUCHAN
illustrated by SARA SLIWINSKA

A new series of books for children about 7 years and upwards[†].

Each book contains 16 practice pages that cover many of the skills and concepts required by the National Curriculum.

[†] Remember – children's abilities can vary enormously!

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