

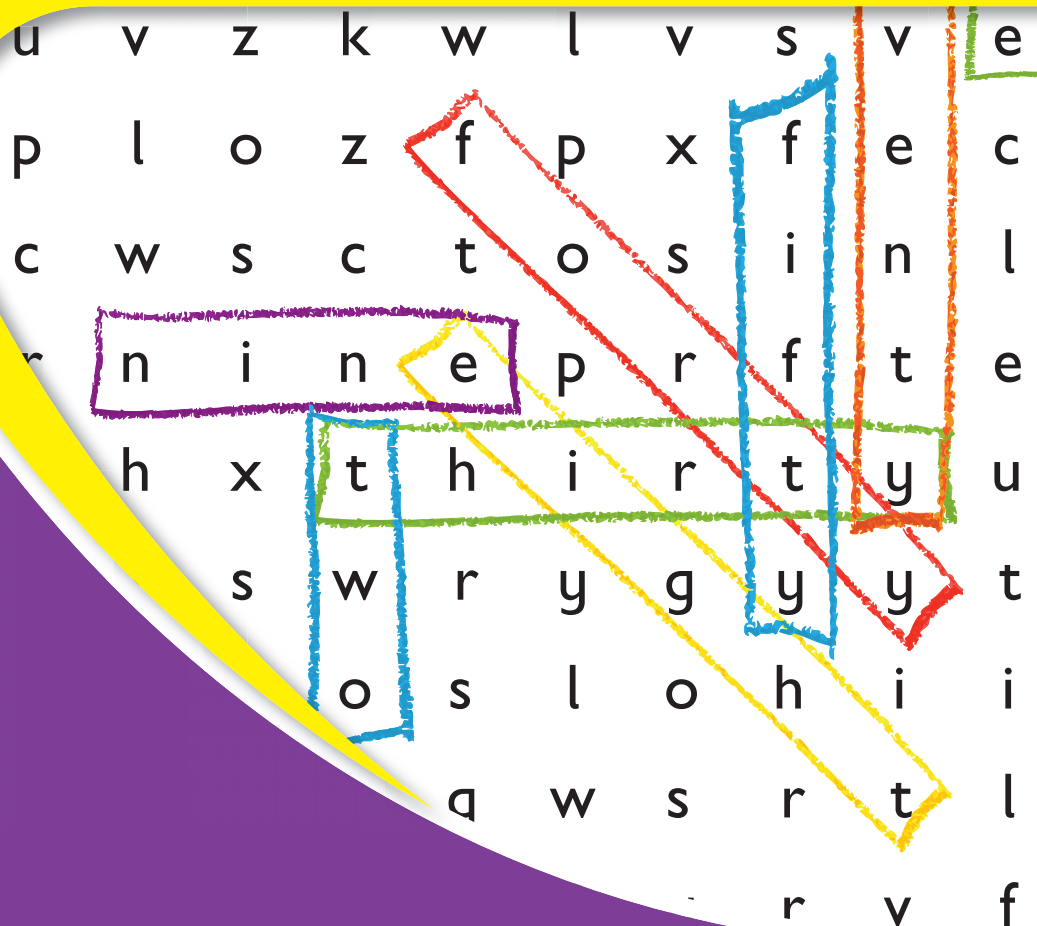
Collins

easy learning

Maths

Ages
7-9

wordsearches



How to use this book

- Find a quiet, comfortable place to work, away from other distractions.
- Tackle one page at a time.
- Your child should answer all the questions and write the answers. They can then look for their answers in the grid.
- All numbers appear in the grids as words.
- Encourage your child to go through their answers and write each number as a word before starting the wordsearch. This provides an opportunity to check spelling before they begin.
- The words hidden in each grid run across, down and diagonally. There are no words that run backwards.
- Your child should put a ring around each word they find, rather than drawing a line through it. This makes it easier to find words that share letters.
- Ensure that your child understands what they are required to do.
- Help and encourage your child to check their own answers as they complete each wordsearch.
- Reward your child with plenty of praise and encouragement.

ACKNOWLEDGEMENTS

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Number and place value



0

Answer the questions and then find the answers in the wordsearch.

8

24

28

?

?

24

36

32

40

r	a	f	k	r	t	v	f	a	r	h	s
e	y	v	o	r	g	p	o	u	e	s	d
a	r	v	s	r	c	q	u	l	k	b	w
n	f	f	s	l	t	k	r	r	r	g	l
s	t	h	i	r	t	y	t	w	o	p	t
f	e	u	x	f	u	x	h	r	w	i	x
e	i	v	t	o	t	r	o	b	m	r	m
i	z	v	e	m	b	y	u	s	w	l	r
g	t	w	e	n	t	y	s	i	x	v	z
h	w	s	n	p	l	i	a	z	k	r	c
t	h	r	e	e	h	u	n	d	r	e	d
y	m	q	e	n	s	w	d	s	t	u	z



Find the missing number.

1 24, 28, _____, 36, 40

2 0, 8, _____, 24, 32

3 100, 200, _____, 400, 500

4 48, 56, 64, 72, _____

5 0, _____, 100, 150, 200

What is...

6 10 less than 15? _____

7 10 more than 30? _____

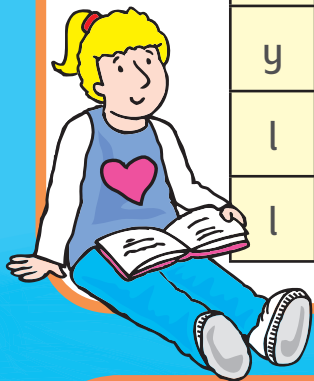
8 10 more than 16? _____

9 100 less than 107? _____

10 1000 more than 3000? _____

More number and place value

Answer the questions and then find the answers in the wordsearch.



s	w	t	h	i	r	t	y	s	i	x	t
u	u	e	u	a	a	s	f	t	p	s	r
t	w	o	t	h	o	u	s	a	n	d	j
s	g	f	n	z	l	j	t	p	l	f	a
d	e	t	c	e	i	g	h	t	y	m	u
f	i	v	e	t	h	o	u	s	a	n	d
i	j	d	e	t	m	u	q	p	x	o	g
f	p	s	p	n	a	b	n	t	l	t	v
t	h	r	e	e	h	u	n	d	r	e	d
y	c	r	i	y	u	a	a	l	r	n	f
l	y	j	l	r	a	r	k	w	w	e	h
l	r	f	o	r	t	y	t	w	o	q	d

Find the missing number.

1 _____, 14, 21, 28, 35

2 36, _____, 48, 54, 60

3 18, 27, _____, 45, 54

4 25, _____, 75, 100, 125

5 _____, 6000, 7000, 8000, 9000

Round the numbers.

6 13 → _____ to the nearest 10

7 78 → _____ to the nearest 10

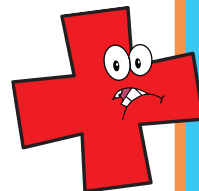
8 85 → _____ to the nearest 100

9 340 → _____ to the nearest 100

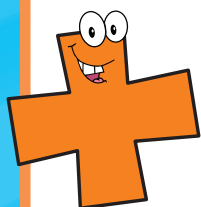
10 1500 → _____ to the nearest 1000

Addition: mental calculations

Work out the missing numbers and then find the answers in the wordsearch.



r	r	n	j	c	j	n	k	y	n	q	b
n	t	r	y	w	j	t	i	o	l	s	t
f	r	e	r	r	r	e	h	n	r	x	u
k	y	l	a	e	l	l	p	e	e	b	e
e	r	k	b	t	o	q	i	a	i	f	m
d	j	s	w	s	t	o	t	r	g	a	f
t	d	e	l	r	i	l	w	u	h	m	p
g	q	v	y	q	w	f	o	r	t	y	i
u	t	e	n	p	k	i	r	m	h	l	c
p	b	n	v	s	f	f	m	s	y	p	x
h	t	t	h	i	r	t	y	n	e	o	e
m	q	y	h	x	g	y	r	w	a	z	p



1 $234 + \underline{\quad\quad\quad} = 242$

2 $476 + \underline{\quad\quad\quad} = 485$

3 $513 + \underline{\quad\quad\quad} = 515$

4 $699 + \underline{\quad\quad\quad} = 700$

5 $366 + \underline{\quad\quad\quad} = 372$

6 $222 + \underline{\quad\quad\quad} = 292$

7 $167 + \underline{\quad\quad\quad} = 207$

8 $943 + \underline{\quad\quad\quad} = 993$

9 $102 + \underline{\quad\quad\quad} = 132$

10 $781 + \underline{\quad\quad\quad} = 791$

Subtraction: mental calculations

Work out the missing numbers and then find the answers in the wordsearch.

i	g	s	t	d	u	t	t	v	o	n	e
i	j	f	u	b	a	w	h	s	p	i	i
x	a	u	o	f	a	e	s	i	t	n	g
f	b	s	a	r	t	n	r	a	r	e	h
b	m	r	a	s	t	t	i	e	q	t	t
x	z	k	r	o	h	y	w	a	s	y	y
f	o	i	e	s	r	v	s	o	q	e	p
x	g	r	b	i	e	g	n	l	h	l	p
w	v	g	j	x	e	v	c	r	h	r	u
z	v	r	s	i	r	q	e	r	g	o	l
e	t	b	q	t	r	h	s	n	g	h	j
a	w	o	p	s	u	h	j	u	i	e	t

1 $165 - \underline{\quad\quad\quad} = 159$

2 $263 - \underline{\quad\quad\quad} = 262$

3 $675 - \underline{\quad\quad\quad} = 668$

4 $391 - \underline{\quad\quad\quad} = 389$

5 $701 - \underline{\quad\quad\quad} = 698$

6 $979 - \underline{\quad\quad\quad} = 959$

7 $103 - \underline{\quad\quad\quad} = 23$

8 $555 - \underline{\quad\quad\quad} = 525$

9 $486 - \underline{\quad\quad\quad} = 396$

10 $863 - \underline{\quad\quad\quad} = 823$

2, 5 and 10 times tables

Complete the multiplications and then find the answers in the wordsearch.



f	y	l	e	q	t	d	e	z	t	a	d
i	v	b	q	g	g	t	r	a	v	i	n
f	t	z	c	p	c	t	q	a	z	z	w
t	w	e	n	t	y	f	i	v	e	f	x
y	e	r	i	k	y	f	m	s	p	d	a
f	n	o	u	g	h	i	s	x	z	j	a
i	t	r	s	s	h	f	e	b	g	u	e
v	y	g	z	g	r	t	v	o	t	c	s
e	f	o	u	r	t	e	e	n	y	c	s
i	o	t	t	a	t	e	n	e	q	j	v
t	u	s	s	i	o	n	t	v	n	l	m
g	r	a	s	i	x	t	y	e	m	b	v

1 $2 \times 7 =$ _____

2 $12 \times 2 =$ _____

3 $2 \times 9 =$ _____

4 $5 \times 2 =$ _____

5 $3 \times 5 =$ _____

6 $5 \times 5 =$ _____

7 $11 \times 5 =$ _____

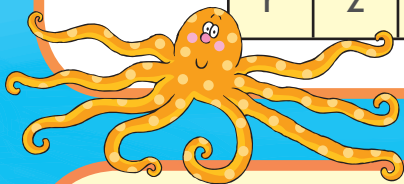
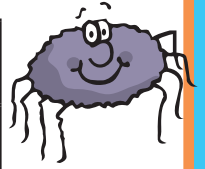
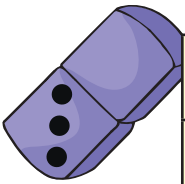
8 $10 \times 6 =$ _____

9 $0 \times 10 =$ _____

10 $7 \times 10 =$ _____

3, 4 and 8 times tables

Complete the multiplications and then find the answers in the wordsearch.



m	k	e	e	s	r	t	o	a	l	p	k
t	s	e	i	i	o	t	u	s	u	n	l
w	o	f	g	x	m	s	e	s	s	a	c
e	i	g	h	t	y	e	i	g	h	t	b
n	l	n	t	e	w	v	i	r	l	h	u
t	r	e	e	e	n	e	a	t	j	i	y
y	a	l	e	n	r	n	l	k	u	r	b
f	n	i	n	e	a	t	j	v	e	t	s
o	o	g	a	n	r	y	h	x	e	y	x
u	a	r	f	i	f	t	e	e	n	t	u
r	o	s	t	c	t	w	r	o	t	w	e
r	z	s	s	y	t	o	u	s	p	o	n

1 $3 \times 3 =$ _____

2 $3 \times 5 =$ _____

3 $6 \times 3 =$ _____

4 $4 \times 3 =$ _____

5 $4 \times 4 =$ _____

6 $8 \times 4 =$ _____

7 $3 \times 8 =$ _____

8 $5 \times 8 =$ _____

9 $8 \times 9 =$ _____

10 $8 \times 11 =$ _____

6, 7 and 9 times tables

Complete the multiplications and then find the answers in the wordsearch.

b	x	e	n	f	o	r	t	y	t	w	o
r	f	l	i	h	a	f	w	r	t	f	w
s	i	t	n	g	t	o	e	e	w	i	s
e	s	t	e	t	h	r	n	t	e	f	i
v	f	k	t	i	i	t	t	g	n	t	x
e	x	l	y	s	r	y	y	s	t	y	t
n	t	q	n	k	t	e	s	f	y	f	y
t	i	u	i	q	y	i	e	i	o	o	t
y	l	p	n	b	s	g	v	z	n	u	h
t	s	b	e	g	i	h	e	u	e	r	r
w	j	s	v	i	x	t	n	t	s	k	e
o	a	t	s	u	u	t	p	s	y	s	e

1 $3 \times 7 =$ _____

2 $7 \times 6 =$ _____

3 $6 \times 9 =$ _____

4 $9 \times 7 =$ _____

5 $12 \times 6 =$ _____

6 $3 \times 9 =$ _____

7 $6 \times 8 =$ _____

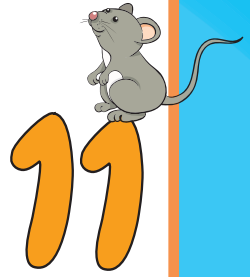
8 $9 \times 11 =$ _____

9 $12 \times 7 =$ _____

10 $6 \times 6 =$ _____

11 and 12 times tables

Complete the multiplications and then find the answers in the wordsearch.



n	o	t	s	t	h	o	a	v	r	o	t
i	h	r	w	w	l	u	t	s	q	e	k
n	s	e	v	e	n	t	y	t	w	o	n
e	t	f	t	n	n	o	o	e	g	p	i
t	h	i	r	t	y	t	h	r	e	e	n
y	i	f	n	y	m	w	y	l	s	d	e
n	r	t	i	f	g	e	z	t	i	o	t
i	t	y	f	o	c	l	l	o	w	j	y
n	y	f	c	u	u	v	v	u	r	o	s
e	s	i	k	r	t	e	s	r	y	r	i
h	i	v	w	s	i	x	t	y	s	i	x
r	x	e	k	e	s	e	u	e	p	a	t



1 $3 \times 11 = \underline{\hspace{2cm}}$

2 $11 \times 6 = \underline{\hspace{2cm}}$

3 $6 \times 12 = \underline{\hspace{2cm}}$

4 $9 \times 11 = \underline{\hspace{2cm}}$

5 $12 \times 1 = \underline{\hspace{2cm}}$

6 $3 \times 12 = \underline{\hspace{2cm}}$

7 $12 \times 8 = \underline{\hspace{2cm}}$

8 $2 \times 11 = \underline{\hspace{2cm}}$

9 $12 \times 2 = \underline{\hspace{2cm}}$

10 $5 \times 11 = \underline{\hspace{2cm}}$

Division facts

Complete the divisions and then find the answers in the wordsearch.

a	o	v	u	t	s	f	g	y	z	x	a
u	t	l	a	w	c	e	l	e	v	e	n
r	h	v	i	e	i	p	w	t	h	i	i
s	r	f	r	l	g	c	r	t	s	g	n
i	e	i	t	v	t	t	p	a	q	h	e
x	e	v	b	e	t	n	o	z	h	t	u
e	l	e	e	z	f	s	k	j	s	c	e
p	o	e	l	n	k	i	s	t	e	n	i
w	l	r	e	n	f	l	s	b	a	f	a
q	e	r	w	a	o	a	d	u	e	m	v
m	b	a	m	a	u	u	v	b	u	p	p
t	r	e	a	i	r	y	r	g	t	m	t

1 $12 \div 4 = \underline{\hspace{2cm}}$

2 $32 \div 8 = \underline{\hspace{2cm}}$

3 $96 \div 8 = \underline{\hspace{2cm}}$

4 $25 \div 5 = \underline{\hspace{2cm}}$

5 $36 \div 4 = \underline{\hspace{2cm}}$

6 $33 \div 3 = \underline{\hspace{2cm}}$

7 $32 \div 4 = \underline{\hspace{2cm}}$

8 $12 \div 2 = \underline{\hspace{2cm}}$

9 $35 \div 5 = \underline{\hspace{2cm}}$

10 $100 \div 10 = \underline{\hspace{2cm}}$

More division facts

Complete the divisions and then find the answers in the wordsearch.

n	t	p	j	o	r	f	o	u	r	q	o
u	k	q	s	o	g	o	i	t	c	l	s
h	m	l	n	e	m	v	f	j	s	m	d
i	c	m	j	o	t	s	z	o	t	p	s
p	n	r	v	s	r	u	n	r	k	p	j
s	i	x	t	i	l	n	p	s	e	i	c
z	n	z	w	s	e	w	u	b	r	n	o
s	e	l	e	v	e	n	u	p	s	v	k
t	e	n	l	f	i	v	e	m	m	u	v
g	j	v	v	a	g	s	a	c	h	e	s
t	h	r	e	e	h	r	z	v	b	w	f
j	r	d	a	n	t	z	s	s	u	i	y

1 $144 \div 12 = \underline{\hspace{2cm}}$

2 $121 \div 11 = \underline{\hspace{2cm}}$

3 $63 \div 9 = \underline{\hspace{2cm}}$

4 $63 \div 7 = \underline{\hspace{2cm}}$

5 $36 \div 6 = \underline{\hspace{2cm}}$

6 $110 \div 11 = \underline{\hspace{2cm}}$

7 $56 \div 7 = \underline{\hspace{2cm}}$





8 $36 \div 12 = \underline{\hspace{2cm}}$

9 $55 \div 11 = \underline{\hspace{2cm}}$





10 $28 \div 7 = \underline{\hspace{2cm}}$

Multiplication and division problems

Answer the questions and then find the answers in the wordsearch.

k	t	l	o	b	l	t	r	q	l	r	u
a	o	f	v	t	t	w	e	l	v	e	n
t	z	l	o	h	d	e	e	s	t	e	b
y	k	n	a	r	a	n	l	s	z	v	q
l	f	i	v	e	t	t	e	j	s	a	g
a	s	n	h	e	w	y	v	q	x	b	j
f	r	e	i	x	o	s	e	s	h	u	c
y	s	s	d	q	p	e	n	i	k	d	p
v	s	o	l	b	o	v	t	x	g	w	a
u	e	f	i	f	t	e	e	n	a	h	l
g	s	l	p	r	a	n	t	e	s	y	t
s	i	a	r	p	p	c	r	k	s	o	z

You need 3 apples to make 1 pie.



- 1 How many apples do you need for 3 pies? _____
- 2 How many apples do you need for 5 pies? _____
- 3 How many apples do you need for 9 pies? _____
- 4 How many pies can you make with 18 apples? _____

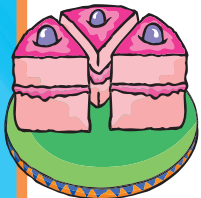
- 5 How many pies can you make with 36 apples? _____

Fill in the missing numbers.

- 6 _____ $\times 3 \times 3 = 27$
- 7 $6 \times 3 \times$ _____ $= 36$
- 8 $3 \times 4 \times 4 =$ _____
- 9 $2 \times$ _____ $\times 9 = 90$
- 10 $4 \times 2 \times$ _____ $= 88$

Fractions

Fill in the missing words and then find the answers in the wordsearch.



l	e	t	l	s	s	g	a	q	f	d	o
i	e	i	f	d	r	e	w	u	i	r	d
s	t	k	o	t	g	u	o	a	f	o	b
n	i	h	k	u	f	o	u	r	t	w	o
u	r	m	a	v	t	e	n	t	h	s	m
l	r	r	a	t	h	r	e	e	t	v	y
u	q	h	t	s	i	x	t	r	p	i	p
l	j	x	d	r	r	h	a	l	f	g	o
s	m	e	s	t	d	h	t	t	o	c	t
r	j	d	r	s	w	x	a	i	m	p	p
e	b	c	r	k	s	f	y	r	w	x	u
r	r	i	n	i	a	c	n	s	l	n	n

1 One _____ is shaded.



2 One _____ is shaded.



3 One _____ is shaded.



4 One _____ is shaded.



5 Two _____ are shaded.



6 One half is equal to _____ quarters.

7 Two halves are equal to _____ whole.

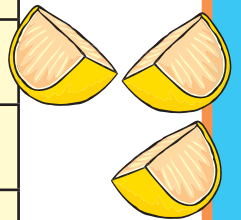
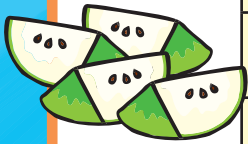
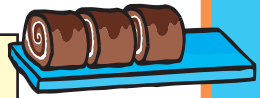
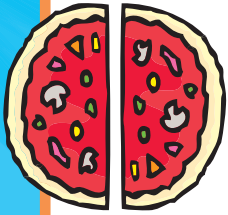
8 One half is equal to _____ eighths.

9 Three quarters are equal to _____ eighths.

10 One third is equal to _____ ninths.

More fractions

Answer the questions and then find the answers in the wordsearch.



j	a	s	p	o	t	s	t	a	q	c	o
r	c	q	d	u	s	d	w	k	t	t	v
t	i	w	s	a	l	q	e	r	y	t	r
e	w	r	v	w	s	u	n	y	u	c	l
n	o	e	x	f	i	f	t	e	e	n	l
f	i	s	l	r	x	e	y	w	o	r	e
c	g	n	e	v	t	h	i	r	t	y	k
n	l	f	p	v	e	n	b	g	s	u	r
i	i	t	o	s	e	i	a	k	h	d	x
u	a	t	b	u	n	n	c	a	w	t	u
r	x	o	w	i	r	e	u	o	o	i	e
u	r	d	p	e	e	l	k	a	i	k	o

1 $\frac{1}{10}$ of 100 = _____

2 $\frac{1}{4}$ of 16 = _____

3 $\frac{3}{4}$ of 40 = _____

4 $\frac{2}{3}$ of 18 = _____

5 $\frac{2}{4}$ of 32 = _____

6 What is $\frac{1}{2}$ of £30? £ _____

7 What is $\frac{1}{2}$ of 16 cm? _____ cm

8 What is $\frac{1}{4}$ of 36 km? _____ km

9 What is $\frac{1}{10}$ of 70? _____

10 What is $\frac{1}{3}$ of 60 minutes? _____ minutes

Decimals

Answer the questions and then find the answers in the wordsearch.

3.3

10.8

13.4

16.1

20.2

49.7

t	j	e	i	g	h	t	y	t	w	o	u
z	h	s	a	f	u	f	e	h	t	w	j
p	s	i	u	i	n	i	u	r	r	r	i
q	q	x	r	f	d	f	n	e	m	u	z
k	m	t	i	t	r	t	w	e	n	t	y
j	t	e	e	y	e	e	l	e	v	e	n
i	h	e	k	n	d	e	s	s	a	j	z
y	a	n	p	o	t	n	n	o	e	l	b
p	u	t	u	b	h	h	g	c	k	e	o
r	l	t	r	d	s	o	s	i	z	p	r
r	q	s	u	e	e	h	m	r	c	e	k
s	g	r	r	m	o	u	w	s	i	p	r

Round each decimal to the nearest whole number.

1 10.8 → _____

2 3.3 → _____

3 20.2 → _____

4 13.4 → _____

5 49.7 → _____

6 14.5 → _____

7 81.9 → _____

8 16.1 → _____

Fill in the missing words.

9 0.2 is equal to two _____.

10 0.09 is equal to nine _____.

Money

Work out the amount of change in pence and then find the answers in the wordsearch.



e	i	g	h	t	e	e	n	e	u	i	t
c	a	t	m	w	p	w	t	r	f	s	w
i	s	e	v	e	n	t	y	f	i	v	e
g	f	k	p	n	s	l	x	o	f	x	n
f	o	u	r	t	e	e	n	r	t	u	t
z	n	s	i	y	w	m	u	t	y	b	y
a	e	o	b	s	a	o	t	y	h	r	f
i	l	t	h	i	r	t	y	e	i	w	i
l	o	l	n	x	n	g	o	i	p	u	v
q	k	r	p	b	h	x	w	g	u	a	e
a	a	f	k	i	n	i	e	h	r	l	m
k	p	h	g	g	l	r	a	t	w	f	f

1 £1 - 75 p = _____ p

2 £2 - £1.50 = _____ p

3 £10 - £9.99 = _____ p

4 £5 - £4.25 = _____ p

5 50 p - 32 p = _____ p

6 20 p - 6 p = _____ p

7 £1 - 70 p = _____ p

8 £2 - £1.98 = _____ p

9 £5.50 - £5.24 = _____ p

10 £10 - £9.52 = _____ p

Time

Answer the questions and then find the answers in the wordsearch.



t	l	m	i	l	o	s	d	j	e	e	f
e	s	r	f	u	s	m	s	z	b	o	f
y	f	e	r	r	k	f	e	m	q	s	b
a	o	i	a	t	t	y	v	b	e	j	p
z	r	g	e	i	v	n	p	n	f	e	l
r	t	h	i	r	t	y	t	o	t	t	g
s	y	t	s	m	a	u	a	q	w	e	d
g	f	t	a	c	x	s	e	v	e	n	w
t	i	q	b	p	x	h	e	b	n	u	a
m	v	r	e	m	q	u	a	r	t	e	r
x	e	l	e	v	e	n	t	l	y	o	b
t	r	e	t	p	s	j	a	z	f	w	h

Fill in the missing words.

1 8:30 _____ past eight

2 11:00 _____ o'clock

3 1:40 _____ to two

4 3:45 _____ to four

Fill in the missing numbers.

5 eight o'clock :00 a.m.

6 half past six 6: a.m.

7 quarter to eleven 10: a.m.

8 twenty past seven :20 a.m.

More time

Answer the questions and then find the answers in the wordsearch.



f	p	u	y	a	e	s	t	p	q	z	b
o	o	c	i	h	s	t	w	e	l	v	e
z	u	u	q	s	r	w	e	l	a	v	j
t	h	i	r	t	y	o	n	e	t	s	q
n	i	n	e	t	y	p	t	v	h	o	r
a	h	p	u	y	e	c	y	e	i	c	t
m	u	s	d	m	j	e	o	n	r	d	t
t	h	i	r	t	e	e	n	b	t	s	r
t	e	i	g	h	t	e	e	n	y	s	l
d	k	w	v	r	u	f	u	n	s	i	r
a	e	m	f	e	o	f	a	i	i	t	a
y	f	f	a	e	f	a	r	u	x	q	t

Complete the 24-hour time.

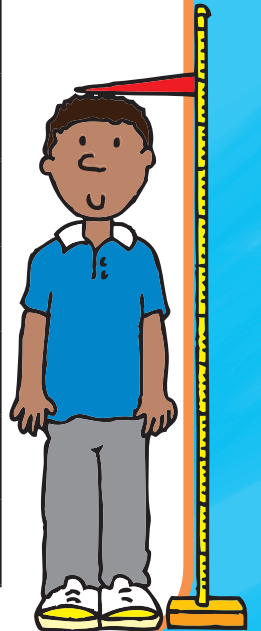
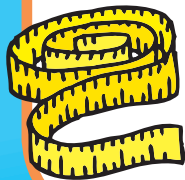
- 1 1:00 p.m.
- 2 11:30 a.m.
- 3 9:45 p.m.
- 4 12 noon
- 5 6:20 p.m.

Answer the questions.

- 6 How many days are there in 2 weeks? _____
- 7 How many months are there in 3 years? _____
- 8 How many days are there in July? _____
- 9 How many seconds are there in $1\frac{1}{2}$ minutes? _____
- 10 How many hours is 180 minutes? _____

Measurement

Complete the calculations and then find the answers in the wordsearch.



v	m	e	t	t	t	j	p	h	a	a	z
p	r	j	g	e	e	o	s	r	u	e	r
m	f	i	f	t	y	e	i	g	h	t	s
l	o	g	m	n	s	t	x	f	t	i	r
k	r	r	e	k	k	a	t	i	w	w	r
c	t	a	f	o	r	t	y	f	o	u	r
a	y	e	p	a	g	h	f	t	d	r	t
x	e	k	b	l	n	r	o	y	x	d	w
s	i	m	s	a	l	e	u	f	x	p	e
l	g	h	r	o	q	e	r	i	q	v	n
z	h	i	x	q	n	t	i	v	t	z	t
x	t	c	y	w	s	e	v	e	n	t	y

1 $145 \text{ mm} - 90 \text{ mm} = \underline{\hspace{2cm}} \text{ mm}$

2 $80 \text{ m} - 32 \text{ m} = \underline{\hspace{2cm}} \text{ m}$

3 $38 \text{ cm} + 26 \text{ cm} = \underline{\hspace{2cm}} \text{ cm}$

4 $26 \text{ kg} + 32 \text{ kg} = \underline{\hspace{2cm}} \text{ kg}$

5 $70 \text{ litres} - 26 \text{ litres} = \underline{\hspace{2cm}} \text{ litres}$

6 $1 \text{ m} - 30 \text{ cm} = \underline{\hspace{2cm}} \text{ cm}$

7 $2 \text{ cm} - 17 \text{ mm} = \underline{\hspace{2cm}} \text{ mm}$


8 $1 \text{ kg} - 980 \text{ g} = \underline{\hspace{2cm}} \text{ g}$

9 $500 \text{ g} + 500 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

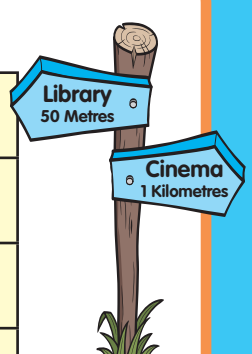
10 $17 \text{ mm} + 3 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$


More measurement

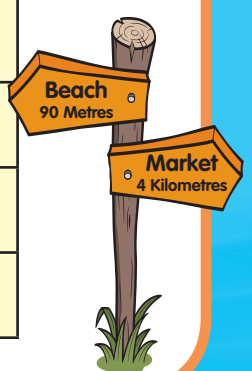
Fill in the missing word or number and then find the answers in the wordsearch.



u	o	t	n	o	s	u	l	t	b	s	t
h	r	t	t	a	g	r	a	m	s	x	s
a	m	u	h	f	s	a	m	e	r	a	t
l	i	t	r	e	i	s	l	t	u	r	q
f	r	g	e	i	x	f	s	r	w	c	i
a	q	r	e	g	z	o	t	e	u	o	p
w	a	t	c	h	u	u	r	y	s	i	e
t	o	p	e	t	z	r	l	g	u	a	n
v	a	o	m	l	y	r	x	v	i	i	b
i	v	e	x	n	q	a	e	l	i	r	u
r	z	u	l	m	t	q	w	i	c	c	e
e	h	a	t	i	t	e	x	l	e	u	t







1 100 centimetres = 1 _____

2 1 kilogram = 1000 _____

3 1 _____ = 1000 millilitres

4 2000 metres = _____ kilometres

5 400 centimetres = _____ metres

6 8000 millilitres = _____ litres

7 3000 metres = _____ kilometres

8 half a metre = _____ centimetres

9 60 millimetres = _____ centimetres

10 500 grams = _____ a kilogram

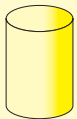
3D shapes

Name the 3D shapes and then find the answers in the wordsearch.

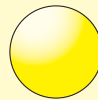


o	w	q	t	q	o	y	r	q	s	l	c
k	i	a	e	b	k	h	w	c	a	g	o
q	i	b	t	a	r	o	v	t	w	a	y
c	b	a	r	t	s	d	t	n	n	s	q
t	o	g	a	u	p	u	r	p	u	r	l
o	w	n	h	i	r	c	p	y	r	o	t
c	u	b	e	l	i	d	n	c	s	x	q
p	s	p	d	l	s	u	a	u	p	a	i
v	p	y	r	a	m	i	d	b	h	p	u
u	j	s	o	c	s	d	s	o	e	x	v
v	s	b	n	i	f	u	i	i	r	s	p
g	r	z	c	y	l	i	n	d	e	r	v

1



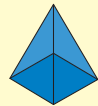
5



2



6



square-based _____

3



7



triangular _____

4

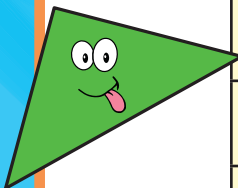


8

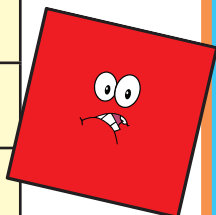


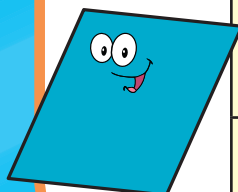
Triangles and quadrilaterals

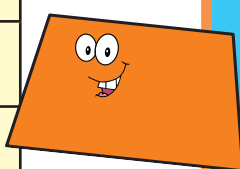
Name the type of triangle or quadrilateral and then find the answers in the wordsearch.





e	t	p	g	s	s	x	d	a	r	u	o
j	r	g	u	v	l	g	c	s	h	i	s
p	a	q	y	s	t	e	t	q	o	s	e
r	p	o	c	u	c	l	p	u	m	p	n
e	e	m	r	y	r	a	r	a	b	m	a
c	z	u	f	k	t	j	l	r	u	b	l
t	i	s	o	s	c	e	l	e	s	h	p
a	u	w	o	t	s	r	f	r	n	k	a
n	m	s	h	k	o	q	t	p	u	e	g
g	p	g	k	q	i	y	s	p	m	b	t
l	u	e	u	l	p	t	t	v	r	b	l
e	q	u	i	l	a	t	e	r	a	l	j

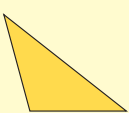


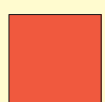






- 1  _____ triangle


2  _____ triangle


3  _____ triangle

4  _____

5  _____

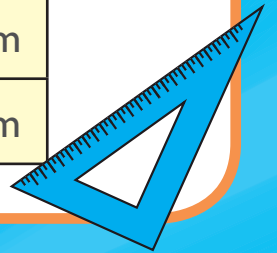
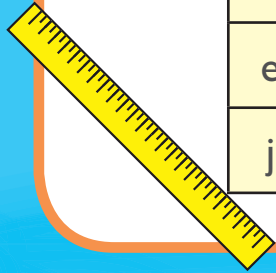
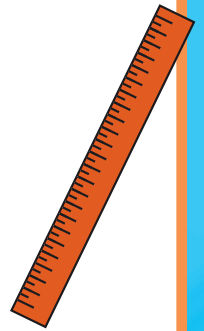
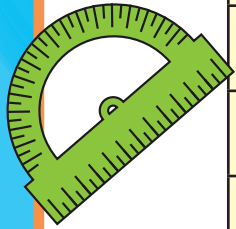
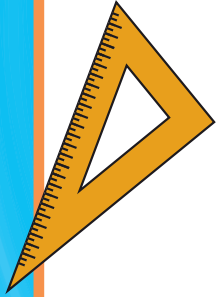
6  _____

7  _____

8  _____

Angles and turns

Answer the questions and then find the answers in the wordsearch.



o	t	s	s	w	w	n	j	a	r	r	t
q	q	u	w	l	h	i	a	z	c	l	z
i	d	p	a	i	z	y	i	h	p	y	r
e	s	y	p	s	m	h	j	c	a	w	j
e	l	j	i	c	o	f	o	u	r	o	k
u	p	t	h	h	c	l	e	i	a	i	a
t	s	o	n	e	f	q	y	e	l	m	l
h	r	c	b	u	s	r	f	u	l	t	e
r	i	g	h	t	a	n	g	l	e	v	y
e	a	k	r	w	u	m	t	o	l	e	b
e	k	a	c	o	n	s	e	u	i	a	m
j	i	x	a	c	u	t	e	o	o	t	m

How many right angles are there in:


1 a complete turn? _____


2 half a turn? _____


3 three-quarters of a turn? _____

4 quarter of a turn? _____

Name the type of angle or lines.

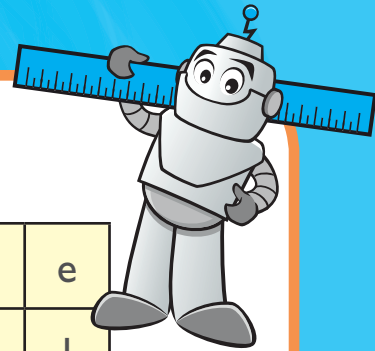
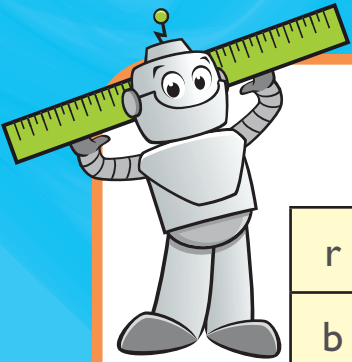
5  _____

6  _____

7  _____

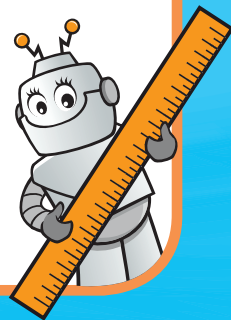
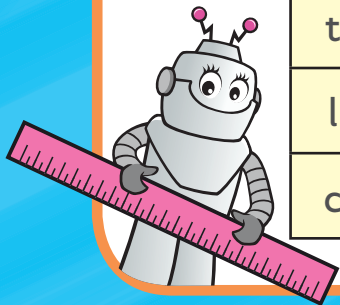
8  _____

Area and perimeter



Answer the questions and then find the answers in the wordsearch

r	t	a	q	e	o	o	x	d	f	f	e
b	u	a	r	y	y	a	k	s	o	l	l
j	a	a	i	l	d	p	c	t	u	a	a
y	o	s	n	k	b	t	t	h	r	a	v
b	s	f	i	v	e	f	u	f	t	e	n
t	g	p	n	x	t	h	r	e	e	h	j
u	w	t	e	t	w	e	l	v	e	i	x
c	r	t	r	s	x	i	t	t	n	d	n
j	g	i	h	a	r	g	e	a	u	s	s
t	m	t	n	r	a	h	t	r	t	k	q
l	v	r	q	p	p	t	u	o	j	l	r
c	o	s	a	k	y	p	t	o	s	v	i



Calculate the perimeter.

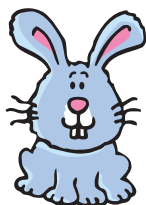
- 1 2 m _____ m
- 2 4 m 1 m _____ m
- 3 5 m 2 m _____ m
- 4 3 cm 1 cm 2 cm 2 cm 1 cm 3 cm _____ cm

Find the area of these shapes.

- 5 _____ unit squares
- 6 _____ unit squares
- 7 _____ unit squares
- 8 _____ unit squares

Bar charts

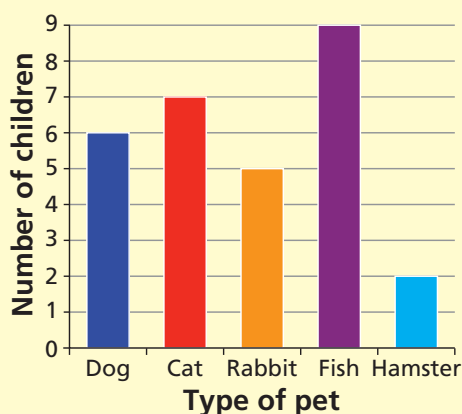
Answer the questions and then find the answers in the wordsearch.



n	i	g	w	a	w	p	u	o	g
r	b	w	h	f	j	j	s	s	s
w	i	b	t	i	d	o	g	d	l
v	o	e	e	s	l	f	n	y	e
t	e	h	i	h	e	s	i	e	z
l	o	z	c	k	l	v	n	v	m
p	j	h	a	m	s	t	e	r	e
r	s	g	t	i	e	r	y	n	o
e	h	s	o	n	w	r	x	a	c
e	h	t	j	e	r	z	j	p	w



The bar chart shows the pets owned by children in a class.

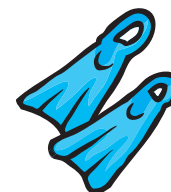
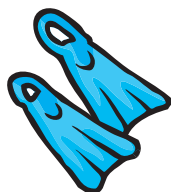
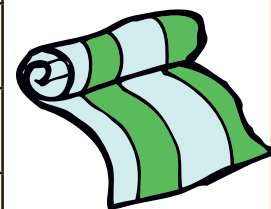
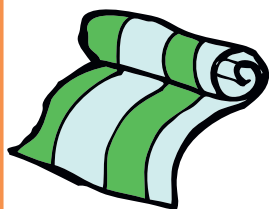


- What is the least common pet? _____
- What is the most common pet? _____

- How many children own a rabbit? _____
- Which pet is owned by seven children? _____
- How many children own a fish? _____
- How many more children own a fish than a hamster? _____
- Which pet is owned by six children? _____
- How many more children own a cat than a dog? _____

Tables

Answer the questions and then find the answers in the wordsearch.



f	s	f	o	u	r	t	e	e	n
p	i	r	f	t	r	w	l	a	c
t	x	v	f	t	w	e	l	v	e
f	e	l	e	v	e	n	h	l	w
o	m	v	e	u	r	t	t	o	z
z	o	y	r	x	s	y	q	y	e
l	i	s	v	y	f	o	r	t	y
e	a	w	o	d	z	n	q	e	p
r	j	s	o	k	v	e	i	n	o
g	x	y	t	i	i	j	p	u	b

The table shows the ages of the children in a junior swimming club.

Age	Number of children
7	5
8	6
9	8
10	10
11	7
12	4

- How many 8 and 9 year olds are there in the club? _____
- How many children are there in the club in total? _____
- What is the most common age? _____

- What is the least common age? _____
- How many children are ten or over? _____
- How many more 10 year olds are there than 12 year olds? _____
- How many children are eight or under? _____
- How many more 10 year olds are there than 7 year olds? _____

Answers

Page 3

Number and place value

r	a	f	k	r	t	v	f	a	r	h	s
e	y	v	o	r	g	p	o	u	e	s	d
a	r	v	s	r	c	q	u	l	k	b	w
n	f	f	s	l	t	k	r	r	r	g	l
s	t	h	i	r	t	y	t	w	o	p	t
f	e	u	x	f	u	x	h	r	w	i	x
e	i	v	t	o	t	r	o	b	m	r	m
i	z	v	e	m	b	y	u	s	w	l	r
g	t	w	e	n	t	y	s	i	x	v	z
h	w	s	n	p	l	i	a	z	k	r	c
t	h	r	e	e	h	u	n	d	r	e	d
y	m	q	e	n	s	w	d	s	t	u	z

1. 32 2. 16 3. 300 4. 80 5. 50
6. 5 7. 40 8. 26 9. 7 10. 4000

Page 4

More number and place value

s	w	t	h	i	r	t	y	s	i	x	t
u	u	e	u	a	a	s	f	t	p	s	r
t	w	o	t	h	o	u	s	a	n	d	j
s	g	f	n	z	l	j	t	p	l	f	a
d	e	t	c	e	i	g	h	t	y	m	u
f	i	v	e	t	h	o	u	s	a	n	d
i	j	d	e	t	m	u	g	p	x	o	g
f	p	s	p	n	a	b	n	t	l	t	v
t	h	r	e	e	h	u	n	d	r	e	d
y	c	r	i	y	u	a	a	l	r	n	f
l	y	j	l	r	a	r	k	w	w	e	h
l	r	f	o	r	t	y	t	w	o	q	d

1. 7 2. 42 3. 36 4. 50 5. 5000
6. 10 7. 80 8. 100 9. 300 10. 2000

Page 5

Addition: mental calculations

r	r	n	j	c	j	n	k	y	n	q	b
n	t	r	y	w	j	t	i	o	l	s	t
f	r	e	r	r	r	e	h	n	r	x	u
k	y	l	a	e	l	p	e	e	b	e	
e	r	k	b	t	o	q	i	a	i	f	m
d	j	s	w	s	t	o	t	r	g	a	f
t	d	e	l	r	i	l	w	u	h	m	p
g	q	v	y	q	w	f	o	r	t	y	i
u	t	e	n	p	k	i	r	m	h	l	c
p	b	n	v	s	f	f	m	s	y	p	x
h	t	t	h	i	r	t	y	n	e	o	e
m	q	y	h	x	g	y	r	w	a	z	p

1. 8 2. 9 3. 2 4. 1 5. 6
6. 70 7. 40 8. 50 9. 30 10. 10

Page 6

Subtraction: mental calculations

i	g	s	t	d	u	t	t	v	o	n	e
i	j	f	u	b	a	w	h	s	p	i	i
x	a	u	o	f	a	e	s	i	t	n	g
f	b	s	a	r	t	n	r	a	r	e	h
b	m	r	a	s	t	t	i	e	q	t	t
x	z	k	r	o	h	y	w	a	s	y	y
f	o	i	e	s	r	v	s	o	q	e	p
x	g	r	b	i	e	g	n	l	h	l	p
w	v	g	j	x	e	v	c	r	h	r	u
z	v	r	s	i	r	q	e	r	g	o	l
e	t	b	q	t	r	h	s	n	g	h	j
a	w	o	p	s	u	h	j	u	i	e	t

1. 6 2. 1 3. 7 4. 2 5. 3
6. 20 7. 80 8. 30 9. 90 10. 40

Page 7

2, 5 and 10 times tables

f	y	l	e	q	t	d	e	z	t	a	d
i	v	b	q	g	g	t	r	a	v	i	n
f	t	z	c	p	c	t	q	a	z	z	w
t	w	e	n	t	y	f	i	v	e	f	x
y	e	r	i	k	y	f	m	s	p	d	a
f	n	o	u	g	h	i	s	x	z	j	a
i	t	r	s	s	h	f	e	b	g	u	e
v	y	g	z	g	r	t	v	o	t	c	s
e	f	o	u	r	t	e	e	n	y	c	s
i	o	t	t	a	t	e	n	e	q	j	v
t	u	s	s	i	o	n	t	v	n	l	m
g	r	a	s	i	x	t	y	e	m	b	v

1. 14 2. 24 3. 18 4. 10 5. 15
6. 25 7. 55 8. 60 9. 0 10. 70

Page 8

3, 4 and 8 times tables

m	k	e	e	s	r	t	o	a	l	p	k
t	s	e	i	i	o	t	u	s	u	n	l
w	o	f	g	x	m	s	e	s	s	a	c
e	i	g	h	t	y	e	i	g	h	t	b
n	l	n	t	e	w	v	i	r	l	h	u
t	r	e	e	n	e	a	t	j	i	y	
y	a	l	e	n	r	n	l	k	u	r	b
f	n	i	n	e	a	t	j	v	e	t	s
o	o	g	a	n	r	y	h	x	e	y	x
u	a	r	f	i	f	t	e	e	n	t	u
r	o	s	t	c	t	w	r	o	t	w	e
r	z	s	s	y	t	o	u	s	p	o	n

1. 9 2. 15 3. 18 4. 12 5. 16
6. 32 7. 24 8. 40 9. 72 10. 88

Page 9

6, 7 and 9 times tables

b	x	e	n	f	o	r	t	y	t	w	o
r	f	l	i	h	a	f	w	r	t	f	w
s	i	t	n	g	t	o	e	e	w	i	s
e	s	t	e	t	h	r	n	t	e	f	i
v	f	k	t	i	i	t	t	g	n	t	x
e	x	l	y	s	r	y	y	s	t	y	t
n	t	q	n	k	t	e	s	f	y	f	y
t	i	u	i	q	y	i	e	i	o	o	t
y	l	p	n	b	s	g	v	z	n	u	h
t	s	b	e	g	i	h	e	u	e	r	r
w	j	s	v	i	x	t	n	t	s	k	e
o	a	t	s	u	u	t	p	s	y	s	e

1. 21 2. 42 3. 54 4. 63 5. 72
6. 27 7. 48 8. 99 9. 84 10. 36

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11 and 12 times tables

n	o	t	s	t	h	o	a	v	r	o	t
i	h	r	w	w	l	u	t	s	q	e	k
n	s	e	v	e	n	t	y	t	w	o	n
e	t	f	t	n	n	o	o	e	g	p	i
t	h	i	r	t	y	t	h	r	e	e	n
y	i	f	n	y	m	w	y	l	s	d	e
n	r	t	i	f	g	e	z	t	i	o	t
i	t	y	f	o	c	l	l	o	w	i	y
n	y	f	c	u	u	v	v	u	r	o	s
e	s	i	k	r	t	e	s	r	y	r	i
h	i	v	w	s	i	x	t	y	s	i	x
r	x	e	k	e	s	e	u	e	p	a	t

1. 33 2. 66 3. 72 4. 99 5. 12
6. 36 7. 96 8. 22 9. 24 10. 55

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Division facts

a	o	v	u	t	s	f	g	y	z	x	a
u	t	l	a	w	c	e	l	e	v	e	n
r	h	v	i	e	i	p	w	t	h	i	i
s	r	f	r	l	g	c	r	t	s	g	n
i	e	i	t	v	t	t	p	a	q	h	e
x	e	v	b	e	t	n	o	z	h	t	u
e	l	e	e	z	f	s	k	j	s	c	e
p	o	e	l	n	k	i	s	t	e	n	i
w	l	r	e	n	f	l	s	b	a	f	a
q	e	r	w	a	o	a	d	u	e	m	v
m	b	a	m	a	u	u	v	b	u	p	p
t	r	e	a	i	r	y	r	g	t	m	t

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

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More division facts

n	t	p	j	o	r	f	o	u	r	q	o
u	k	q	s	o	g	o	i	t	c	l	s
h	m	l	n	e	m	v	f	j	s	m	d
i	c	m	j	o	t	s	z	o	t	p	s
p	n	r	v	s	r	u	n	r	k	p	j
s	i	x	t	i	l	n	p	s	e	i	c
z	n	z	w	s	e	w	u	b	r	n	o
s	e	l	e	v	e	n	u	p	s	v	k
t	e	n	l	f	i	v	e	m	m	u	v
g	j	v	v	a	g	s	a	c	h	e	s
t	h	r	e	e	h	r	z	v	b	w	f
j	r	d	a	n	t	z	s	s	u	i	y

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

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Multiplication and division problems

k	t	l	o	b	l	t	r	q	l	r	u
a	o	f	v	t	t	w	e	l	v	e	n
t	z	l	o	h	d	e	e	s	t	e	b
y	k	n	a	r	a	n	l	s	z	v	q
l	f	i	v	e	t	t	e	j	s	a	g
a	s	n	h	e	w	y	v	q	x	b	j
f	r	e	i	x	o	s	e	s	h	u	c
y	s	s	d	q	p	e	n	i	k	d	p
v	s	o	l	b	o	v	t	x	g	w	a
u	e	f	i	f	t	e	e	n	d	a	h
g	s	l	p	r	a	n	t	e	s	y	t
s	i	a	r	p	p	c	r	k	s	o	z

1. 9 2. 15 3. 27 4. 6 5. 12
6. 3 7. 2 8. 48 9. 5 10. 11

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Fractions

l	e	t	l	s	s	g	a	q	f	d	o
i	e	i	f	d	r	e	w	u	i	r	d
s	t	k	o	t	g	u	o	a	f	o	b
n	i	h	k	u	f	o	u	r	t	w	o
u	r	m	a	v	t	e	n	t	h	s	m
l	r	r	a	t	h	r	e	e	t	v	y
u	q	h	t	s	i	x	t	r	p	i	p
l	j	x	d	r	r	h	a	l	f	g	o
s	m	e	s	t	d	h	t	t	o	c	t
r	j	d	r	s	w	x	a	i	m	p	p
e	b	c	r	k	s	f	y	r	w	x	u
r	r	i	n	i	a	c	n	s	l	n	n

1. half 2. third 3. fifth 4. quarter
5. tenths 6. two 7. one 8. four
9. six 10. three

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More fractions

j	a	s	p	o	t	s	t	a	q	c	o
r	c	q	d	u	s	d	w	k	t	t	v
t	i	w	s	a	l	q	e	r	y	t	r
e	w	r	v	w	s	u	n	y	u	c	l
n	o	e	x	f	i	f	t	e	e	n	l
f	i	s	l	r	x	e	y	w	o	r	e
c	g	n	e	v	t	h	i	r	t	y	k
n	l	f	p	v	e	n	b	g	s	u	r
i	i	t	o	s	e	i	a	k	h	d	x
u	a	t	b	u	n	n	c	a	w	t	u
r	x	o	w	i	r	e	u	o	o	i	e
u	r	d	p	e	e	l	k	a	i	k	o

1. 10 2. 4 3. 30 4. 12 5. 16
6. 15 7. 8 8. 9 9. 7 10. 20

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Decimals

t	j	e	i	g	h	t	y	t	w	o	u
z	h	s	a	f	u	f	e	h	t	w	j
p	s	i	u	i	n	i	u	r	r	r	i
q	q	x	r	f	d	f	n	e	m	u	z
k	m	t	i	t	r	t	w	e	n	t	y
j	t	e	e	y	e	e	l	e	v	e	n
i	h	e	k	n	d	e	s	s	a	j	z
y	a	n	p	o	t	n	n	o	e	l	b
p	u	t	u	b	h	g	c	k	e	o	
r	l	t	r	d	s	o	s	i	z	p	r
r	q	s	u	e	e	h	m	r	c	e	k
s	g	r	r	m	o	u	w	s	i	p	r

1. 11 2. 3 3. 20 4. 13
5. 50 6. 15 7. 82 8. 16
9. tenths 10. hundredths

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Money

e	i	g	h	t	e	e	n	e	u	i	t
c	a	t	m	w	p	w	t	r	f	s	w
i	s	e	v	e	n	t	y	f	i	v	e
g	f	k	p	n	s	l	x	o	f	x	n
f	o	u	r	t	e	e	n	r	t	u	t
z	n	s	i	y	w	m	u	t	y	b	y
a	e	o	b	s	a	o	t	y	h	r	f
i	l	t	h	i	r	t	y	e	i	w	i
l	o	l	n	x	n	g	o	i	p	u	v
q	k	r	p	b	h	x	w	g	u	a	e
a	a	f	k	i	n	i	e	h	r	l	m
k	p	h	g	g	l	r	a	t	w	f	f

1. 25 2. 50 3. 1 4. 75 5. 18
6. 14 7. 30 8. 2 9. 26 10. 48

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Time

t	l	m	i	l	o	s	d	j	e	e	f
e	s	r	f	u	s	m	s	z	b	o	f
y	f	e	r	r	k	f	e	m	q	s	b
a	o	i	a	t	t	y	v	b	e	j	p
z	r	g	e	i	v	n	p	n	f	e	l
r	t	h	i	r	t	y	t	o	t	t	g
s	y	t	s	m	a	u	a	q	w	e	d
g	f	t	a	c	x	s	e	v	e	n	w
t	i	q	b	p	x	h	e	b	n	u	a
m	v	r	e	m	q	u	a	r	t	e	r
x	e	l	e	v	e	n	t	l	y	o	b
t	r	e	t	p	s	j	a	z	f	w	h

1. half 2. eleven 3. twenty 4. quarter
5. 8 6. 30 7. 45 8. 7

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More time

f	p	u	y	a	e	s	t	p	q	z	b
o	o	c	i	h	s	t	w	e	l	v	e
z	u	u	q	s	r	w	e	l	a	v	j
t	h	i	r	t	y	o	n	e	t	s	q
n	i	n	e	t	y	p	t	v	h	o	r
a	h	p	u	y	e	c	y	e	i	c	t
m	u	s	d	m	j	e	o	n	r	d	t
t	h	i	r	t	e	e	n	b	t	s	r
t	e	i	g	h	t	e	e	n	y	s	l
d	k	w	v	r	u	f	u	n	s	i	r
a	e	m	f	e	o	f	a	i	i	t	a
y	f	f	a	e	f	a	r	u	x	q	t

1. 13 2. 11 3. 21 4. 12 5. 18
6. 14 7. 36 8. 31 9. 90 10. 3

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Measurement

v	m	e	t	t	t	j	p	h	a	a	z
p	r	j	g	e	e	o	s	r	u	e	r
m	f	i	f	t	y	e	i	g	h	t	s
l	o	g	m	n	s	t	x	f	t	i	r
k	r	r	e	k	k	a	t	i	w	w	r
c	t	a	f	o	r	t	y	f	o	u	r
a	y	e	p	a	g	h	f	t	d	r	t
x	e	k	b	l	n	r	o	y	x	d	w
s	i	m	s	a	l	e	u	f	x	p	e
l	g	h	r	o	q	e	r	i	q	v	n
z	h	i	x	q	n	t	i	v	t	z	t
x	t	c	y	w	s	e	v	e	n	t	y

1. 55 2. 48 3. 64 4. 58 5. 44
6. 70 7. 3 8. 20 9. 1 10. 2

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More measurement

u	o	t	n	o	s	u	l	t	b	s	t
h	r	t	t	a	g	r	a	m	s	x	s
a	m	u	h	f	s	a	m	e	r	a	t
l	i	t	r	e	i	s	l	t	u	r	q
f	r	g	e	i	x	f	s	r	w	c	i
a	q	r	e	g	z	o	t	e	u	o	p
w	a	t	c	h	u	r	y	s	i	e	
t	o	p	e	t	z	r	l	g	u	a	n
v	a	o	m	l	y	r	x	v	i	i	b
i	v	e	x	n	q	a	e	l	i	r	u
r	z	u	l	m	t	q	w	i	c	c	e
e	h	a	t	i	t	e	x	l	e	u	t

1. metre 2. grams 3. litre 4. 2 5. $4\frac{1}{2}$
6. 8 7. 3 8. 50 9. 6 10. $\frac{1}{2}$

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3D shapes

o	w	q	t	q	o	y	r	q	s	l	c
k	i	a	e	b	k	h	w	c	a	g	o
q	i	b	t	a	r	o	v	t	w	a	y
c	b	a	r	t	s	d	t	n	n	s	q
t	o	g	a	u	p	u	r	p	u	r	l
o	w	n	h	i	r	c	p	y	r	o	t
c	u	b	e	l	i	d	n	c	s	x	q
p	s	p	d	l	s	u	a	u	p	a	i
v	p	y	r	a	m	i	d	b	h	p	u
u	j	s	o	c	s	d	s	o	e	x	v
v	s	b	n	i	f	u	i	i	r	s	p
g	r	z	c	y	l	i	n	d	e	r	v

1. cylinder 2. cone 3. cube
4. cuboid 5. sphere 6. pyramid
7. prism 8. tetrahedron

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Triangles and quadrilaterals

e	t	p	g	s	s	x	d	a	r	u	o
j	r	g	u	v	l	g	c	s	h	i	s
p	a	q	y	s	t	e	t	q	o	s	e
r	p	o	c	u	c	l	p	u	m	p	n
e	e	m	r	y	r	a	r	a	b	m	a
c	z	u	f	k	t	j	l	r	u	b	l
t	i	s	o	s	c	e	l	e	s	h	p
a	u	w	o	t	s	r	f	r	n	k	a
n	m	s	h	k	o	q	t	p	u	e	g
g	p	g	k	q	i	y	s	p	m	b	t
l	u	e	u	l	p	t	t	v	r	b	l
e	q	u	i	l	a	t	e	r	a	l	j

1. isosceles 2. equilateral 3. scalene
4. square 5. rectangle 6. kite
7. rhombus 8. trapezium

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Angles and turns

o	t	s	s	w	w	n	j	a	r	r	t
q	q	u	w	l	h	i	a	z	c	l	z
i	d	p	a	i	z	y	i	h	p	y	r
e	s	y	p	s	m	h	j	c	a	w	j
e	l	j	i	c	o	f	o	u	r	o	k
u	p	t	h	h	c	l	e	i	a	i	a
t	s	o	n	e	f	q	y	e	l	m	l
h	r	c	b	u	s	r	f	u	l	t	e
r	i	g	h	t	a	n	g	l	e	v	y
e	a	k	r	w	u	m	t	o	l	e	b
e	k	a	c	o	n	s	e	u	i	a	m
j	i	x	a	c	u	t	e	o	o	t	m

1. 4 2. 2 3. 3
4. 1 5. right angle 6. acute
7. obtuse 8. parallel

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Area and perimeter

r	t	a	q	e	o	o	x	d	f	f	e
b	u	a	r	y	y	a	k	s	o	l	l
j	a	a	i	l	d	p	c	t	u	a	a
y	o	s	n	k	b	t	t	h	r	a	v
b	s	f	i	v	e	f	u	f	t	e	n
t	g	p	n	x	t	h	r	e	e	h	j
u	w	t	e	t	w	e	l	v	e	i	x
c	r	t	r	s	x	i	t	t	n	d	n
j	g	i	h	a	r	g	e	a	u	s	s
t	m	t	n	r	a	h	t	r	t	k	q
l	v	r	q	p	p	t	u	o	j	l	r
c	o	s	a	k	y	p	t	o	s	v	i

1. 8 2. 10 3. 14 4. 12
5. 3 6. 9 7. 6 8. 5

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Bar charts

n	i	g	w	a	w	p	u	o	g
r	b	w	h	f	j	j	s	s	s
w	i	b	t	i	d	o	g	d	l
v	o	e	e	s	l	f	n	y	e
t	e	h	i	h	e	s	i	e	z
l	o	z	c	k	l	v	n	v	m
p	j	h	a	m	s	t	e	r	e
r	s	g	t	i	e	r	y	n	o
e	h	s	o	n	w	r	x	a	c
e	h	t	j	e	r	z	j	p	w

1. hamster 2. fish 3. 5 4. cat
5. 9 6. 7 7. dog 8. 1

f	s	f	o	u	r	t	e	e	n
p	i	r	f	t	r	w	l	a	c
t	x	v	f	t	w	e	l	v	e
f	e	l	e	v	e	n	h	l	w
o	m	v	e	u	r	t	t	o	z
z	o	y	r	x	s	y	q	y	e
l	i	s	v	y	f	o	r	t	y
e	a	w	o	d	z	n	q	e	p
r	j	s	o	k	v	e	i	n	o
g	x	y	t	i	i	j	p	u	b

- | | | | |
|-------|-------|-------|-------|
| 1. 14 | 2. 40 | 3. 10 | 4. 12 |
| 5. 21 | 6. 6 | 7. 11 | 8. 5 |