Games Ideas

Fizz Buzz

Choose 'fizz' for multiples of a number (e.g. 3), and 'buzz' for multiples of another number (e.g. 5). Starting with 1, players take it in turns to say the next number. However, each time a multiple of 3 or 5 is reached, the player must say 'fizz' or 'buzz' instead of the number. If the number is a multiple of both 3 and 5, the player must say 'fizzbuzz'.

For example: one, two, fizz, four, buzz, seven, eight, fizz, buzz, eleven, fizz, thirteen, fourteen, fizzbuzz

You could try other multiples or adding another multiple for a more complex game.

Times Table Tennis

Choose a times table to focus on. Take it in turns to say the next number in the times table sequence. You could pretend to serve and pass a tennis ball between you or use a real one.

Times Table Corners

Label different areas/corners of your garden with 2, 5 and 10. Shout out a number. If the number is a multiple of 2, 5 or 10, your child must go to the matching area.

Fastest Times Tables Facts

Choose a times table to focus on and have a competition to see who can write down the times tables facts the fastest. You can decide whether to write the number sentences out in full (e.g. $1 \times 2 = 2$, $2 \times 2 = 4$, $3 \times 2 = 6$) or just the numbers (e.g. 2, 4, 6).

Times Tables Snap and Matching Cards

Create a set of cards with separate times table facts and answers. Challenge your child to find the matching cards in a game of snap. Alternatively, place the cards face down and take it in turns to turn over two cards. If the cards match, the player keeps the cards. If the don't match, turn the cards back over and the next player takes their turn.

Create your own version in your yellow exercise books!

Multiplication Dice Game

How to play:

1. Roll a pair of dice.
2. Multiply the number by 2 and remember your answer.
3. Roll 1 die again and take away the number from your answer. If the final answer is below zero, then re-roll the 2 dice.
4. Colour your answer on the grid.
5. The first person to colour 5 in a row wins!

18	12	24	8	10	24	6	15
36	30	12	9	2	5	4	18
4	24	4	8	6	8	15	3
10	12	25	15	20	6	16	8
36	12	12	30	5	12	5	30
10	25	1	9	5	6	10	20
18	20	9	10	16	15	4	3
1	30	4	20	2	3	6	15

Create your own version in your yellow exercise books!

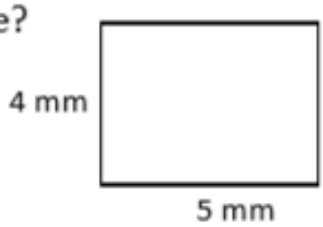
Multiplication Dice Game

How to play:

1. Roll a pair of dice.
2. Multiply your 2 numbers.
3. Colour you answer on the grid.
4. The first person to colour 4 in a row wins!

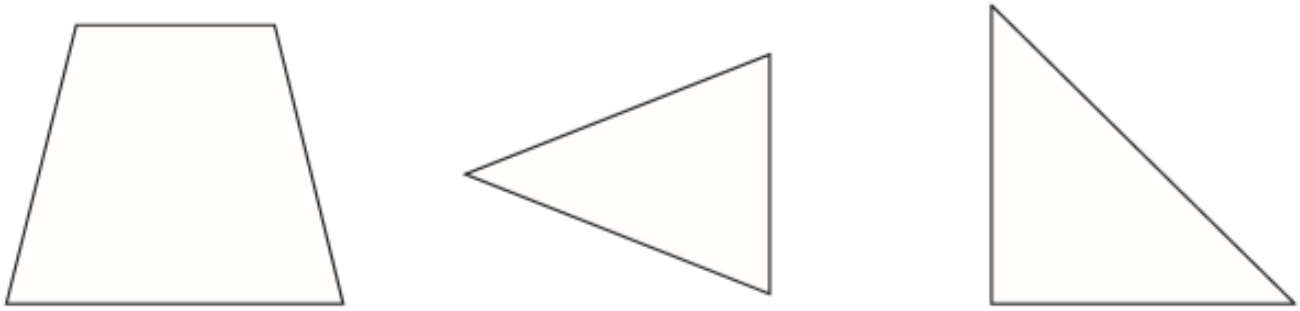
18	12	24	8	10	24	6	15
36	30	12	9	2	5	4	18
4	24	4	8	6	8	15	3
10	12	25	15	20	6	16	8
36	12	12	30	5	12	5	30
10	25	1	9	5	6	10	20
18	20	9	10	16	15	4	3
1	30	4	20	2	3	6	15

MENTAL MATHS QUIZ 4:6

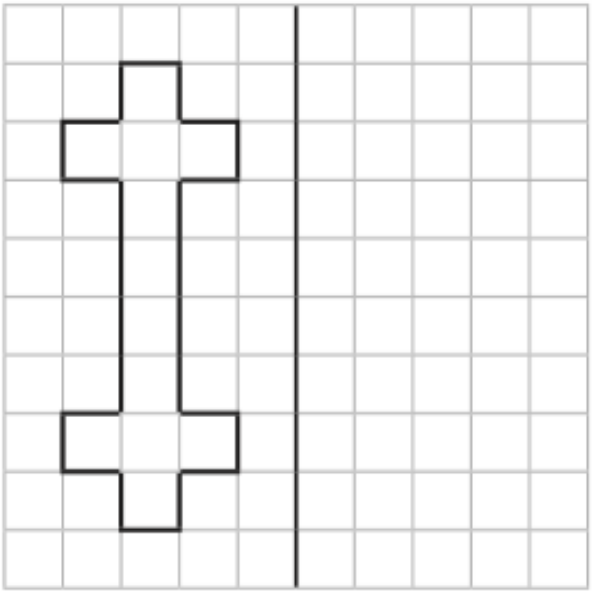
1)	20 - 13	
2)	How many sides does an octagon have?	
3)	6 x 4	
4)	Write down a multiple of 7 between 20 and 30.	
5)	6 + 800	
6)	Make 7 ten times bigger.	
7)	What is the perimeter of this shape? 	
8)	What is ½ as a decimal?	
9)	What is the difference between 32 and 18?	
10)	How much more do I need to make £1? 	
11)	How many minutes in ¼ of an hour?	
12)	I am a 3d shape. I have 6 faces and all my faces are square. Who am I?	
13)	18 ÷ 6	
14)	Round 864 to the nearest 10.	
15)	In a school, a quarter of a class are boys. What fraction are girls?	
16)	5 + 7 = ___ x 3	

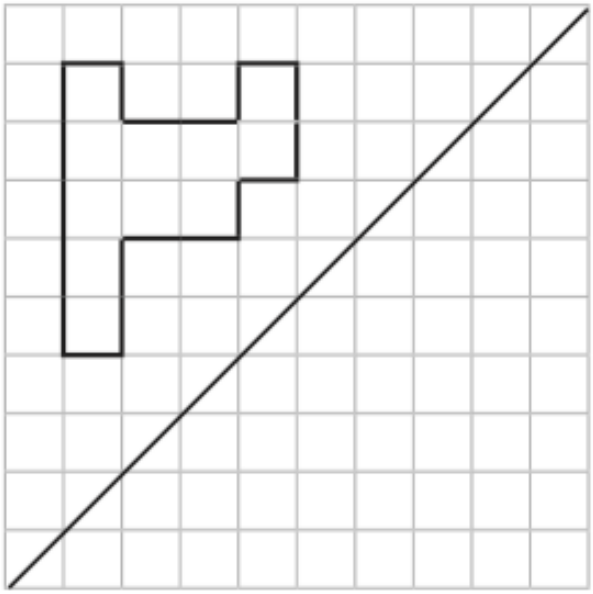
Symmetry

1. Draw a line of symmetry on these shapes.



2. Reflect the shapes in the mirror line.





2a 216 + 1,285 =

1 mark

2b 334 + 1,328 =

1 mark

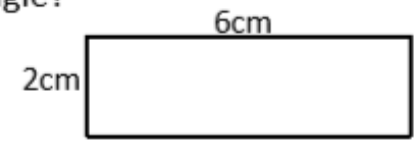
2c 5,114 + 297 =

1 mark

2d 546 + 2,781 =

1 mark

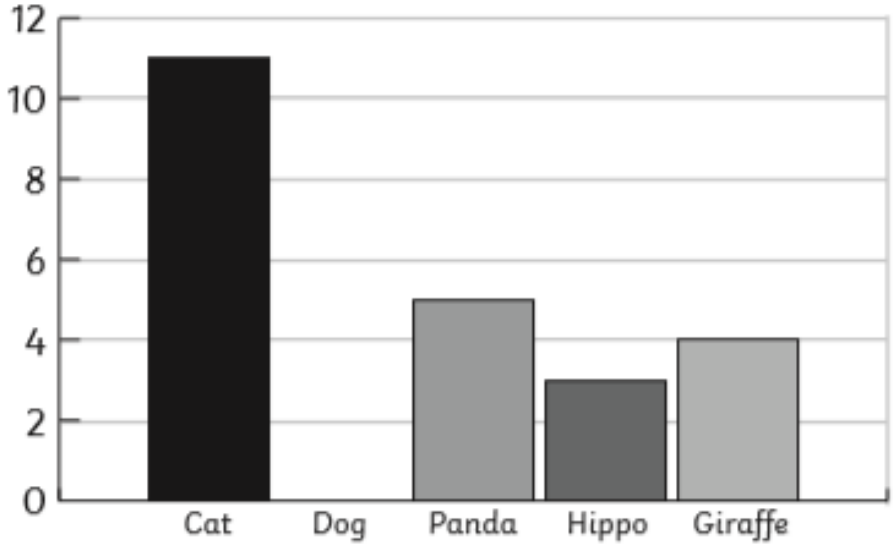
MENTAL MATHS QUIZ 4:5

1)	Write down 3 odd numbers that add up to 19	
2)	___ − 4 = 11	
3)	Write down the number one thousand three hundred and twenty.	
4)	21 ÷ 3	
5)	Round 827 to the nearest 100.	
6)	What is the perimeter of this rectangle? 	
7)	What is the next number in this sequence? 83, 80, 77, 74, 71, ___	
8)	What is the time in digital? 	
9)	Write down a multiple of 4 between 29 and 37	
10)	I have £1. I spend 32p. How much do I have left?	
11)	A ladder is 5 _____ tall. Which word is missing? **mm cm m km**	
12)	How many FIVES makes 6 TENS?	
13)	What number comes halfway between 7 and 8?	
14)	How many wheels on 8 cars?	
15)	Half of 52	
16)	The date is the 15th August. What was the date 2 weeks ago?	

Statistics

1. A class were asked to choose their favourite animals. These were the results:

Animal	Tally
Cat	
Dog	𝍸 |||
Panda	
	|||
Giraffe	



a) Use the information in the bar chart to complete the information in the table.

b) Add the information for 'Dog' to the bar chart.

c) Which was the most popular animal?

d) Which animal was half as popular as a dog?

e) How many children were asked in total?

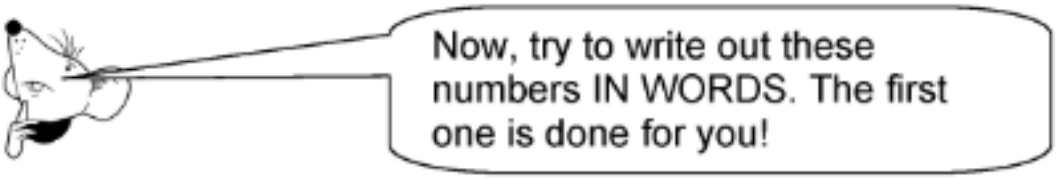
thousands			units		
h	t	u	h	t	u
		2	8	1	3

The number above is **two thousand, eight hundred and thirteen**

The digit 2 is worth 2 000
The digit 8 is worth 800
The digit 1 is worth 10
The digit 3 is worth 3

Write down the value of the digits underlined in the numbers below. I have done the first one for you.

1. **6** 000 *6000*
2. 4 28**9** .....
3. 8 **1**12 .....
4. **9** 208 .....
5. 6 **6**58 .....
6. **5** 492 .....
7. 2 1**9**4 .....
8. **6** 541 .....
9. 1 **2**00 .....
10. **9** 002 .....



11. 3 456 *three thousand, four hundred and fifty six.*
12. 5 678 .....
13. 4 301 .....
14. 7 890 .....
15. 4 200 .....

1m 11 x 3 x 4 =

1 mark

1n ☐ x 9 x 6 = 270

1 mark

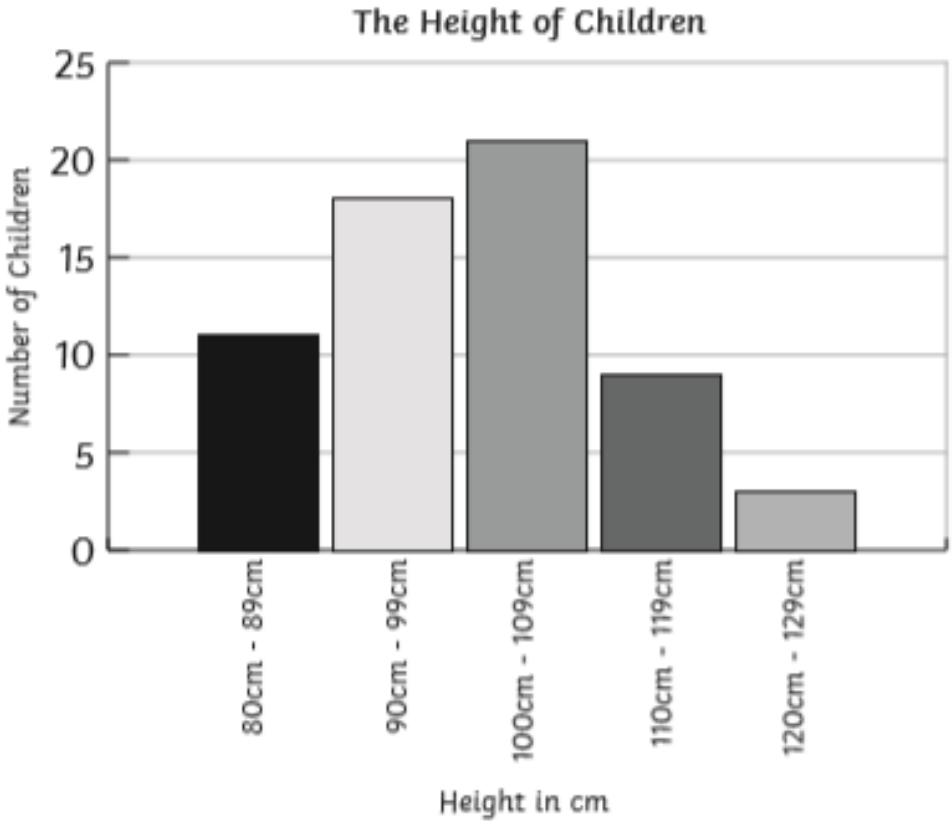
1o 8 x 5 x 10 =

1 mark

1p 3 x 9 x 11 =

1 mark

2. A school measured the heights of all children. The results are shown in the graph below.



a) Which height was the least common in the school?

b) How many children measured less than 1m?

c) 3 more children joined the school who measure between 110cm – 119cm. Add this information to the graph.

d) After these children joined, how many children were measured in total?

Easter Holiday Time!

	
What time did the children get up?	What time did the children set off for the farm park?
	
What time did the children stop for breakfast?	What time did the children arrive at the farm park?
	
Draw the hands on the clock to show what time the children had lunch at the café.	The egg hunt started at eight minutes past three. Draw the hands on the clock to show this time.
	
The clock shows what time the children went to see the lambs being fed. They came out of the barn after half an hour. Draw the hands on the clock to show when the lamb feeding finished.	The clock shows what time the children began their journey home. It took 2 hours and 25 minutes. Draw the hands on the clock to show when they got home.

1a

4 x 6 x 10 =

1 mark

1b

9 x 2 x 10 =

1 mark

1c

x 5 x 10 = 350

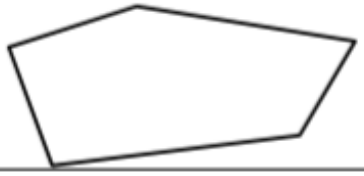
1 mark

1d

2 x 7 x 11 =

1 mark

MENTAL MATHS QUIZ 4:4

1)	3 x ___ = 30	
2)	Write down a multiple of 5 between 22 and 32	
3)	40 ÷ 10	
4)	628 = 600 + 8 + ___	
5)	Write down two thousand nine hundred and fourteen	
6)	What is the next number? 17, 21, 25, 29, 33, ___	
7)	How many vertices does this shape have? 	
8)	How many 3s make 21?	
9)	Round 165 to the nearest 10.	
10)	What fraction of the shape below is shaded? 	
11)	How much money is 1 TWENTY plus 3 TENS plus 4 FIVES?	
12)	48 - ___ = 42	
13)	The time is 3:40pm. What will the time be in half an hour?	
14)	How many TENS make £1.40?	
15)	A pencil costs 31p. How much do 3 pencils cost?	
16)	One yard is 3 feet. How many feet in 7 yards?	

Spring Code Breaker

Solve the calculations and use the code breaker to spell out the spring-themed words.

A	B	C	D	E	F	G	H	I	J	K	L	M
26	25	24	23	22	21	20	19	18	17	16	15	14

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
13	12	11	10	9	8	7	6	5	4	3	2	1

	Answer	Letter
$\frac{1}{4}$ of 100		
13 × 2		
72 ÷ 9		
4 × 4		
$\frac{1}{3}$ of 66		
42 ÷ 6		

	Answer	Letter
6 × 4		
$\frac{1}{2}$ of 38		
3 × 6		
3 × 8		
2 × 8		
88 ÷ 11		

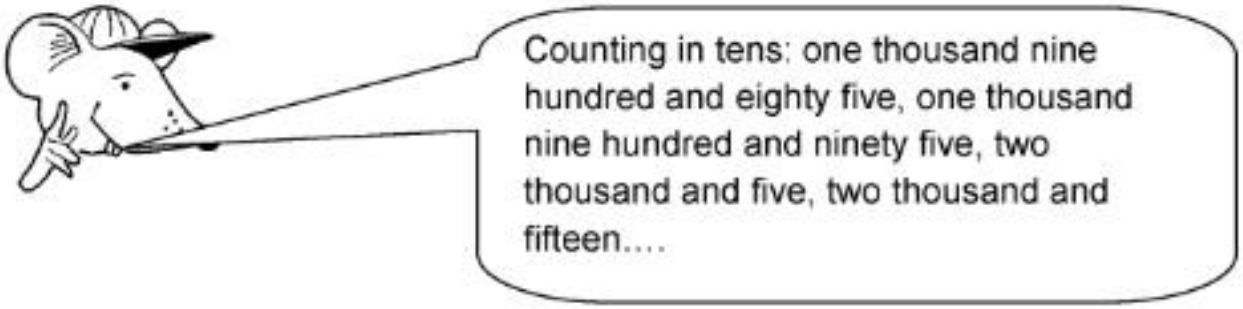
	Answer	Letter
11 × 2		
$\frac{1}{5}$ of 100		
5 × 4		
32 ÷ 4		

	Answer	Letter
$\frac{3}{10}$ of 50		
$\frac{1}{2}$ of 52		
$\frac{1}{10}$ of 140		
$\frac{1}{3}$ of 75		

	Answer	Letter
38 ÷ 2		
144 ÷ 12		
77 ÷ 11		
3 × 8		
108 ÷ 12		
132 ÷ 11		
40 ÷ 5		
24 ÷ 3		
$\frac{1}{6}$ of 150		
48 ÷ 8		
130 ÷ 10		

	Answer	Letter
250 ÷ 10		
18 ÷ 3		
26 ÷ 2		
$\frac{1}{2}$ of 26		
16 ÷ 8		

TEN MORE THAN/ LESS THAN



Write down ten more than each of these numbers:

1) 1 829 ..... 2) 1 955 ..... 3) 4 690 .....

4) 3 799 ..... 5) 3 999 ..... 6) 3 246 .....

7) 5 722 ..... 8) 4 094 ..... 9) 6 991 .....

10) 2 999 .....

100 MORE THAN/ LESS THAN

Make the following numbers 100 more and put the answer in the box:

1. 6 500 ⇨ ☐ 2. 4 444 ⇨ ☐

3. 6 350 ⇨ ☐ 4. 5 974 ⇨ ☐

5. 4 999 ⇨ ☐ 6. 2 901 ⇨ ☐

2m 227 + 1,576 =

1 mark

2n ☐ = 3,281 + 147

1 mark

2o 437 + 2,617 =

1 mark

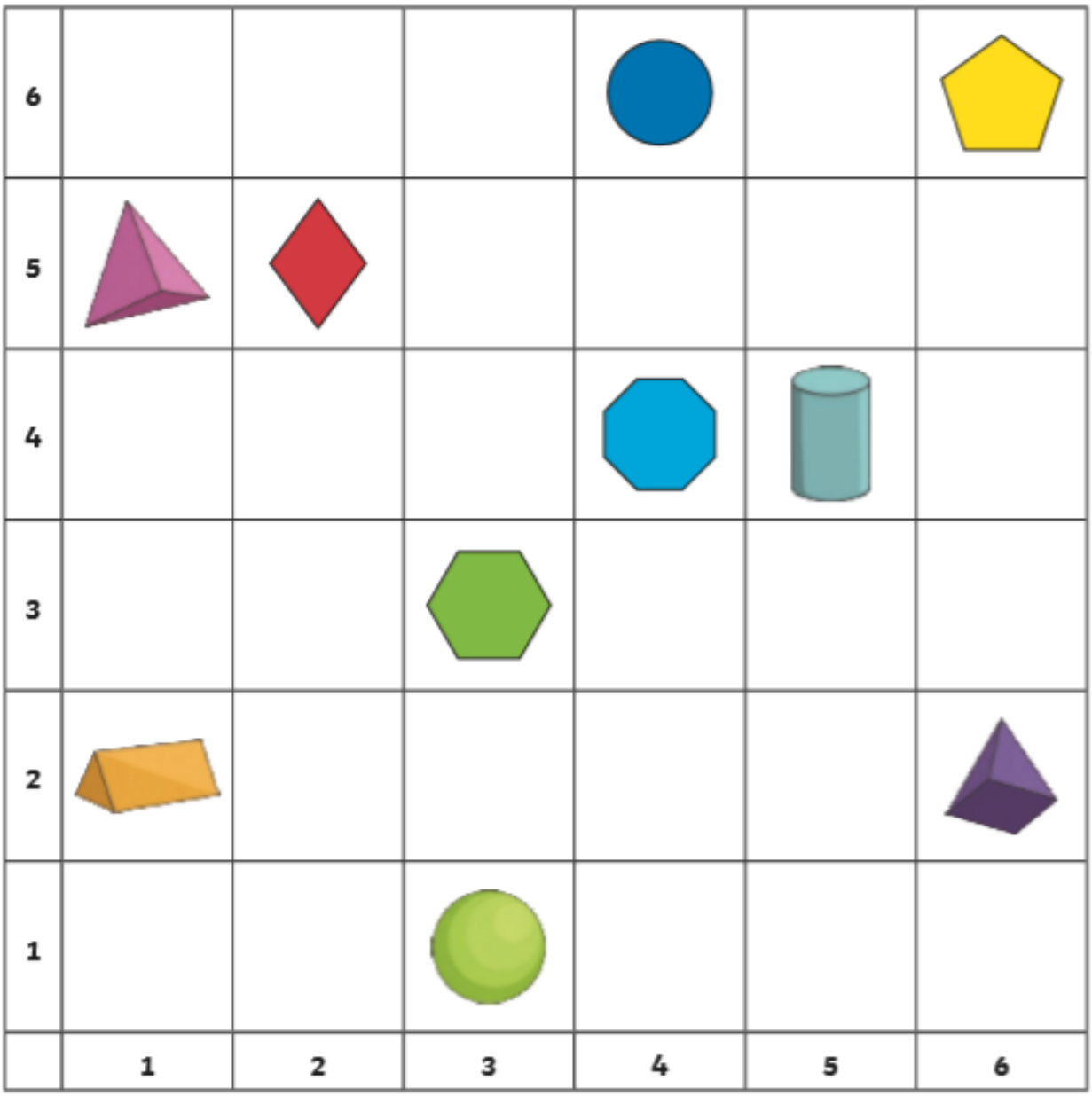
2p 1,906 + 825 =

1 mark

Hidden Eggs

Some eggs are hidden behind the shapes in the grid below.

Write the location of the shape described.



Shape	Location
A 3D shape with two triangular faces and three rectangular faces	
A regular 2D shape with eight sides	
A 3D shape with no vertices and no edges	
A regular 2D shape with five lines of symmetry	
A 3D shape with 5 vertices	

Easter Holiday Activities Board Game

You will need:

- counters
- a dice
- pencil

Instructions

- Each player starts the game with 200 points.
- Take turns to throw the dice and move your counter around the board.
- When you land on a square, add or subtract the points on that square to or from your score.
- When a player reaches the finish, the player with the most points is the winner.

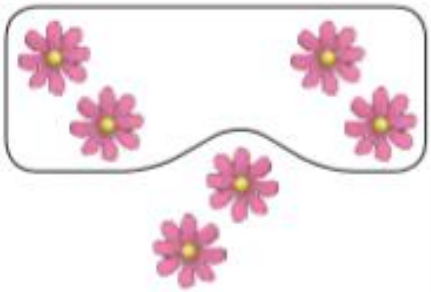
Keep track of your score here:

Name:	Name:	Name:	Name:
200	**200**	**200**	**200**

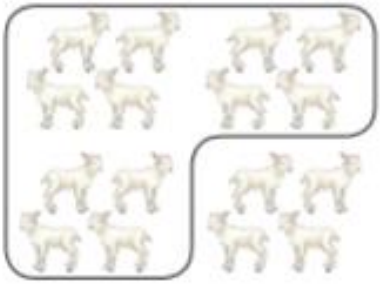

Start
+ 72
+ 39
- 28
+ 66
+ 48
+ 15
Finish
- 47
+ 50
- 19
+ 46
- 32
+ 12
+ 34
+ 26
- 32
+ 29
- 23
+ 92
+ 33
+ 58
+ 82
- 30
+ 46
- 29
- 55
- 86
+ 18

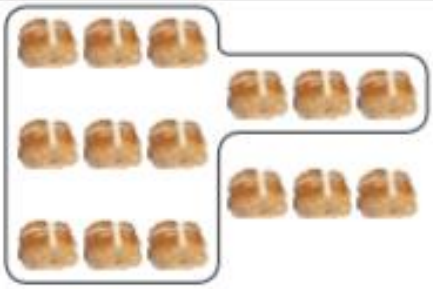
Spring Fractions

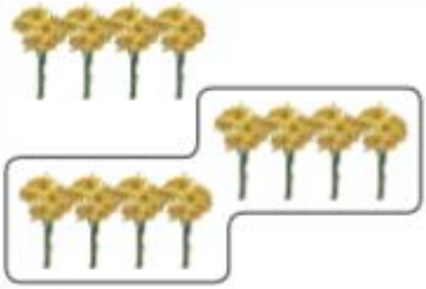
Write a fraction sentence for each picture. The first one has been done for you.



$\frac{2}{3}$ of 6 = 4







Can you draw some spring-themed pictures to go with each fraction sentence?

$\frac{1}{2}$ of 8 = 4	$\frac{3}{4}$ of 12 = 9
$\frac{2}{3}$ of 9 = 6	$\frac{3}{4}$ of 24 = 18

3m $\frac{18}{25} - \frac{15}{25} =$

1 mark

3n $\frac{7}{6} + \frac{2}{6} =$

1 mark

5m 855 - 522 =

1 mark

5n ☐ = 26 - 17

1 mark

5a

= 54 - 33

1 mark

5b

= 856 - 241

1 mark

5c

83 - 25 =

1 mark

5d

759 - 78 =

1 mark