



Maths

September Year 5&6



Tutor In A Box

1
What is 5 less than 2?
What is 6 less than 1?

2
Is 28 a square number?

3
Sophie says that 14 is greater than 5, so -14 is greater than -5. Is Sophie correct?

4
What is 6×8 ?
What is 9×4 ?
What is 7×6 ?

5
Work out 1,421 divided by 100

6
How many hours are there in four days?

7
How many hours are there in nine days?

8
What is 673 divided by 7?

9
I earn 1 blue sticker for every 4 smiley faces. If I have 12 smiley faces, how many blue stickers do I get?

11
What is 572×371
What is 374×289

12
In your head, work out:
 $180 + 320$
 $310 + 58$

13
In your head, work out:
 $831 - 520$
 $550 - 140$

14
Round 3.2356 to 2 decimal places. Round 2.1921 to 2 decimal places.

15
Find the product of 8 and 7.

16
What is a mixed number fraction? What is a top-heavy or improper fraction?

17
Round the number 32,785 to the nearest hundred.

18
What is a scale factor?

10
How many months are there in four years?

20
What is $7/5 \times 2/3$?

21
Name and draw four 3D shapes.

22
Write down the number three hundred and fifty-seven thousand, five hundred and eighty-two

23
Calculate:
 372×571
 432×381

24
What is 3 cubed? How else can we write it down?

25
What is $62.8 - 51.7$?

26
Order the fractions from smallest to biggest: $1/2$, $2/6$, $8/9$, $3/4$, $55/100$

27
Write all the square numbers up to 144.

19
What is $-4 + 8$?

28
What is 7×8 ?
What is 4×9 ?
What is 5×6 ?

29
A biscuit costs £2.10 and a cup of tea costs £2.50. How much do two cups of tea and one biscuit cost?

30
What is 7×12 ?
What is 11×8 ?
What is 6×9 ?

