Maths
March Year 5&6

Tutor In A Box

1 True or False: When you rotate a shape, you turn it around a specific point?

2 Angles on a straight line add together to make … degrees.

3 Draw four different 2D shapes and label them.

4 If I cube (3) a number, what does that mean?

5 List the first five prime numbers

6 List three metric units we use to measure things.

7 Draw a 3D shape and label the vertex, face and edge

8 Complete the sentence. The number on top of the fraction is called the …

9 If t = 3b what is the value of t when b = 5?

10 True or False: A common multiple is a number that goes exactly into two numbers.

11 One pound is approximately how many kilograms?

12 What is 0.73m in mm?

13 Use the signs >, = or < to complete the sentences
15 + 8 _ 26 - 3
22 + 36 _ 12 + 58
182 - 47 _ 193 - 13

14

15 How many cm are there in 127mm?

16 Write down a multiple of 8.

17 What number do you add to 17.36 to get to 21.98?

18 Calculate 1 1/2 - 3/4?

19 What is 4378 ÷ 12?

20 What is 0.6 x 9? What is 0.3 x 8?

21 What is 8/3 as a mixed number?

22 What does the sign below mean? ≥

23 What is 276,803 rounded to the nearest:
· Ten?
· Hundred?
· Thousand?

24 Work out 7² Work out 5²

25 Lizzie invites 45 people to her party, 5 cannot make it and 28 can. How many has she not heard from?

26 Complete the sentence. The number on the bottom of the fraction is called the …

27 Annie collects £80. £20 goes to one charity, £25 to another. How much does the third get?

28 How many identical squares make up the net of a cube?

29 Draw a graph and label the x and y axis.

30 True or False: When you reflect a shape, the size of it changes?

31 What is 12 x 4? What is 9 x 6? What is 8 x 4?