

1. Write the following numbers in ascending order.

$$\frac{11}{20}, \frac{5}{15}, \frac{2}{3}, \frac{7}{10}$$

.....
(2 marks)

2. Work

Available from
my TES
account

.....
(2 marks)

3. Work out £14.7

.....
(1 mark)

4. Work out 11^{-2}

.....
(1 mark)

5. Round 0.004712 to 1 significant figure

.....
(1 mark)

6. Write down the sixth cube number.

.....
(1 mark)

7. Work out $\left(\frac{2}{5}\right)^3$

.....
(2 marks)

8. A number has been rounded to 1.25 to the nearest 2

Write down the error interval

9. Work out $9^{\frac{3}{2}}$

10. Work out k^0

.....
(1 mark)

11. Some money has been shared between Ben and Jade in the ratio 5:2.
Jade received £27 less than Ben.
How much did Ben get?

.....
(2 marks)

12. 3

.....
(2 marks)

13. Work out

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my TES
account**

.....
(2 marks)

14. Work out $1\frac{1}{5} \times$

.....
(2 marks)

15. Express 126 as a product of primes.

.....
(2 marks)

16. Workout the HCF and LCM of 12

.....
(2 marks)

17. Write 5.015×10^6 as an ordinary number.

.....
(2 marks)

18. Convert 64×10^{-4} into standard form.

.....
(2 marks)

19. Work out $(1.5 \times 10^5) \times (1.1 \times 10^3)$

.....
(2 marks)

Score =