

Answers

Types of Number Worksheet 1 - KS2 Maths - AstonTuition.com

1) Circle all the factors of 12 in the list below:

(3) 5 10 (12) (6)

2) Is 9 a factor of 18? *Yes*

3) How many factors does 5 have? *2*

4) What is a prime number? *A number that only has 2 factors → itself*

5) How many factors does 8 have? *4*

6) Write down all the factors of 20: *1, 2, 4, 5, 10, 20.*

7) Write down all the factors of 35: *1, 5, 7, 35.*

8) How many factors of 24 are below 10? *6*

9) Write down the first four multiples of 6: *6, 12, 18, 24.*

10) Circle the number which is a multiple of 8 and a multiple of 3:

4 8 16 12 (24) 30 26

11) Write down all the multiples of 7 that are below 50: *7, 14, 21, 28, 35, 42, 49.*

12) Write down all the multiples of 6 that are between 50 and 65: *54, 60.*

13) How many factors does a prime number have? *2*

14) Circle all the prime numbers in the list below:

12 (11) (7) 81 15 (17) 24 (23)

15) Circle all the square numbers in the list below:

(1) 40 26 (36) (144) 39 (100)

16) How many square numbers are there between 80 and 110? *2*

For the following questions, fill in the gaps using square numbers:

17) $\underline{16} + \underline{9} = 25$

18) $\underline{81} - \underline{36} = 45$

19) $\underline{16} \times 5 = 80$

20) $100 \div \underline{25} = 4$