



Factors of numbers from 1 to 30

The factors of 10 are

1 2 5 10

Circle the factors of 4.

1 2 3 4

Write all the factors of each number.

The factors of 26 are

The factors of 30 are

The factors of 9 are

The factors of 12 are

The factors of 15 are

The factors of 22 are

The factors of 20 are

The factors of 21 are

The factors of 24 are

Circle all the factors of each number.

Which numbers are factors of 14? 1 2 3 5 7 9 12 14

Which numbers are factors of 13? 1 2 3 4 5 6 7 8 9 10 11 13

Which numbers are factors of 7? 1 2 3 4 5 6 7

Which numbers are factors of 11? 1 2 3 4 5 6 7 8 9 10 11

Which numbers are factors of 6? 1 2 3 4 5 6

Which numbers are factors of 8? 1 2 3 4 5 6 7 8

Which numbers are factors of 17? 1 2 5 7 12 14 16 17

Which numbers are factors of 18? 1 2 3 4 5 6 8 9 10 12 18

Some numbers only have factors of 1 and themselves. They are called prime numbers. Write down all the prime numbers that are less than 30 in the box.



Factors of numbers from 1 to 30

The factors of 10 are

1 2 5 10

Circle the factors of 4.

1 2 3 4

Write all the factors of each number.

The factors of 26 are

1, 2, 13, 26

The factors of 30 are

1, 2, 3, 5, 6, 10, 15, 30

The factors of 9 are

1, 3, 9

The factors of 12 are

1, 2, 3, 4, 6, 12

The factors of 15 are

1, 3, 5, 15

The factors of 22 are

1, 2, 11, 22

The factors of 20 are

1, 2, 4, 5, 10, 20

The factors of 21 are

1, 3, 7, 21

The factors of 24 are

1, 2, 3, 4, 6, 8, 12, 24

Circle all the factors of each number.

Which numbers are factors of 14? 1 2 3 5 7 9 12 14

Which numbers are factors of 13? 1 2 3 4 5 6 7 8 9 10 11 13

Which numbers are factors of 7? 1 2 3 4 5 6 7

Which numbers are factors of 11? 1 2 3 4 5 6 7 8 9 10 11

Which numbers are factors of 6? 1 2 3 4 5 6

Which numbers are factors of 8? 1 2 3 4 5 6 7 8

Which numbers are factors of 17? 1 2 5 7 12 14 16 17

Which numbers are factors of 18? 1 2 3 4 5 6 8 9 10 12 18

Some numbers only have factors of 1 and themselves. They are called prime numbers. Write down all the prime numbers that are less than 30 in the box.

2, 3, 5, 7, 11, 13, 17, 19, 23, 29

Encourage a systematic approach such as starting at 1 and working forward to the number that is half of the number in question. Children often forget that 1 and the number itself are factors of a given number. You may need to point out that 1 is not a prime number.