

Prime Factorization

Answer Key

Write each numeral as a product of its prime factors.

1) 44

$$44 = 2 \times 2 \times 11$$

2) 38

$$38 = 2 \times 19$$

3) 28

$$28 = 2 \times 2 \times 7$$

4) 8

$$8 = 2 \times 2 \times 2$$

5) 10

$$10 = 2 \times 5$$

6) 26

$$26 = 2 \times 13$$

7) 35

$$35 = 5 \times 7$$

8) 40

$$40 = 2 \times 2 \times 2 \times 5$$

9) 20

$$20 = 2 \times 2 \times 5$$

10) 15

$$15 = 3 \times 5$$