

Prime Factorization

ES3

Write each number in prime factor form.

1) 16

2) 36

3) 45

4) 4

5) 34

7) 25

9) 30

11) 44

12) 10

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Answer key**Prime Factorization**

ES3

Write each number in prime factor form.

1) 16

$$16 = 2 \times 2 \times 2 \times 2$$

2) 36

$$36 = 2 \times 2 \times 3 \times 3$$

3) 45

$$45 = 3 \times 3 \times 5$$

4) 4

5) 34

$$34 = 2 \times 17$$

7) 25

$$25 = 5 \times 5$$

9) 30

$$30 = 2 \times 3 \times 5$$

12) 10

$$10 = 2 \times 5$$

11) 44

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

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