

Name _____

Prime factor trees

Find the prime factors of each number
by using Prime factor tree.

24

$$24 = 2 \times 2 \times 2 \times 3$$

18

$$18 = 2 \times 3 \times 3$$

30

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

36

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

48

$$48 = 2 \times 2 \times 2 \times 2 \times 3$$

16

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

45

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

20

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

32

$$32 = 2 \times 2 \times 2 \times 2 \times 2$$