

Name _____

Prime Factors

List all the prime factors for each of the following numbers.

1. $72 = 2 \times 2 \times 2 \times 3 \times 3$

2. $35 = 5 \times 7$

3. $54 = 2 \times 3 \times 3 \times 3$

4. $48 = 2 \times 2 \times 2 \times 2 \times 3$

5. $14 = 2 \times 7$

6. $50 = 2 \times 5 \times 5$

7. $36 = 2 \times 2 \times 3 \times 3$

8. $68 = 2 \times 2 \times 17$

9. $32 = 2 \times 2 \times 2 \times 2 \times 2$

10. $40 = 2 \times 2 \times 2 \times 5$