

Name _____

Prime Factors

Fill the missing prime factors for each of the following numbers.

1. $40 = \boxed{2} \times \boxed{2} \times \boxed{2} \times \boxed{5}$

2. $60 = \boxed{2} \times \boxed{2} \times \boxed{3} \times \boxed{5}$

3. $50 = \boxed{2} \times \boxed{5} \times \boxed{5}$

4. $32 = \boxed{2} \times \boxed{2} \times \boxed{2} \times \boxed{2} \times \boxed{2}$

5. $48 = \boxed{2} \times \boxed{2} \times \boxed{2} \times \boxed{2} \times \boxed{3}$

6. $36 = \boxed{2} \times \boxed{2} \times \boxed{3} \times \boxed{3}$

7. $75 = \boxed{3} \times \boxed{5} \times \boxed{5}$

8. $80 = \boxed{2} \times \boxed{2} \times \boxed{2} \times \boxed{2} \times \boxed{5}$

9. $70 = \boxed{2} \times \boxed{5} \times \boxed{7}$

10. $90 = \boxed{2} \times \boxed{3} \times \boxed{3} \times \boxed{5}$