Name: _____

Dividing Unit Fractions by Whole Numbers

Divide. Write each answer in simplest form.

1. $\frac{1}{6} \div 6 =$ _____
2. $\frac{1}{10} \div 3 =$ _____
3. $\frac{1}{8} \div 6 =$ _____
4. $\frac{1}{8} \div 4 =$ _____
5. $\frac{1}{5} \div 6 =$ _____
6. $\frac{1}{4} \div 5 =$ _____
7. $\frac{1}{8} \div 5 =$ _____
8. $\frac{1}{4} \div 6 =$ _____
9. $\frac{1}{6} \div 7 =$ _____
10. $\frac{1}{3} \div 8 =$ _____
11. $\frac{1}{8} \div 7 =$ _____
12. $\frac{1}{4} \div 8 =$ _____
13. $\frac{1}{2} \div 3 =$ _____
14. $\frac{1}{4} \div 7 =$ _____
15. $\frac{1}{8} \div 9 =$ _____
16. $\frac{1}{4} \div 9 =$ _____
17. $\frac{1}{6} \div 3 =$ _____
18. $\frac{1}{10} \div 6 =$ _____
19. $\frac{1}{8} \div 3 =$ _____
20. $\frac{1}{2} \div 8 =$ _____

Name: **ANSWER KEY**

Dividing Unit Fractions by Whole Numbers

Divide. Write each answer in simplest form.

1. $\frac{1}{6} \div 6 =$ $\frac{1}{36}$
2. $\frac{1}{10} \div 3 =$ $\frac{1}{30}$
3. $\frac{1}{8} \div 6 =$ $\frac{1}{48}$
4. $\frac{1}{8} \div 4 =$ $\frac{1}{32}$
5. $\frac{1}{5} \div 6 =$ $\frac{1}{30}$
6. $\frac{1}{4} \div 5 =$ $\frac{1}{20}$
7. $\frac{1}{8} \div 5 =$ $\frac{1}{40}$
8. $\frac{1}{4} \div 6 =$ $\frac{1}{24}$
9. $\frac{1}{6} \div 7 =$ $\frac{1}{42}$
10. $\frac{1}{3} \div 8 =$ $\frac{1}{24}$
11. $\frac{1}{8} \div 7 =$ $\frac{1}{56}$
12. $\frac{1}{4} \div 8 =$ $\frac{1}{32}$
13. $\frac{1}{2} \div 3 =$ $\frac{1}{6}$
14. $\frac{1}{4} \div 7 =$ $\frac{1}{28}$
15. $\frac{1}{8} \div 9 =$ $\frac{1}{72}$
16. $\frac{1}{4} \div 9 =$ $\frac{1}{36}$
17. $\frac{1}{6} \div 3 =$ $\frac{1}{18}$
18. $\frac{1}{10} \div 6 =$ $\frac{1}{60}$
19. $\frac{1}{8} \div 3 =$ $\frac{1}{24}$
20. $\frac{1}{2} \div 8 =$ $\frac{1}{16}$