Name: _____

Multiplying Fractions A

Multiply. Write each answer in simplest form.

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

Name: **ANSWER KEY**

Multiplying Fractions A

Multiply. Write each answer in simplest form.

1. $\frac{1}{3} \times \frac{3}{4} = \frac{1}{4}$
2. $\frac{1}{2} \times \frac{1}{8} = \frac{1}{16}$
3. $\frac{1}{6} \times \frac{1}{3} = \frac{1}{18}$
4. $\frac{1}{4} \times \frac{5}{6} = \frac{5}{24}$
5. $\frac{1}{4} \times \frac{7}{8} = \frac{7}{32}$
6. $\frac{5}{6} \times \frac{1}{2} = \frac{5}{12}$
7. $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$
8. $\frac{1}{5} \times \frac{1}{2} = \frac{1}{10}$
9. $\frac{5}{6} \times \frac{2}{5} = \frac{1}{3}$
10. $\frac{3}{8} \times \frac{1}{3} = \frac{1}{8}$
11. $\frac{2}{3} \times \frac{1}{6} = \frac{1}{9}$
12. $\frac{2}{3} \times \frac{1}{3} = \frac{2}{9}$
13. $\frac{4}{5} \times \frac{1}{6} = \frac{2}{15}$
14. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
15. $\frac{3}{8} \times \frac{3}{4} = \frac{9}{32}$
16. $\frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$
17. $\frac{7}{8} \times \frac{2}{3} = \frac{7}{12}$
18. $\frac{1}{8} \times \frac{1}{6} = \frac{1}{48}$
19. $\frac{1}{6} \times \frac{3}{8} = \frac{1}{16}$
20. $\frac{1}{3} \times \frac{7}{8} = \frac{7}{24}$