Name: _____

Multiplying Fractions B

Multiply. Write each answer in simplest form.

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

Name: **ANSWER KEY**

Multiplying Fractions B

Multiply. Write each answer in simplest form.

1. $\frac{3}{5} \times \frac{7}{10} = \frac{21}{50}$
2. $\frac{7}{6} \times \frac{5}{12} = \frac{35}{72}$
3. $\frac{3}{4} \times \frac{3}{5} = \frac{9}{20}$
4. $\frac{8}{5} \times \frac{3}{4} = 1\frac{1}{5}$
5. $\frac{1}{5} \times \frac{3}{4} = \frac{3}{20}$
6. $\frac{2}{3} \times \frac{3}{8} = \frac{1}{4}$
7. $\frac{5}{6} \times \frac{1}{6} = \frac{5}{36}$
8. $\frac{11}{10} \times \frac{2}{3} = \frac{11}{15}$
9. $\frac{5}{3} \times \frac{1}{3} = \frac{5}{9}$
10. $\frac{11}{8} \times \frac{3}{4} = 1\frac{1}{32}$
11. $\frac{3}{5} \times \frac{1}{2} = \frac{3}{10}$
12. $\frac{1}{2} \times \frac{9}{10} = \frac{9}{20}$
13. $\frac{9}{10} \times \frac{1}{2} = \frac{9}{20}$
14. $\frac{3}{10} \times \frac{7}{10} = \frac{21}{100}$
15. $\frac{1}{12} \times \frac{5}{6} = \frac{5}{72}$
16. $\frac{3}{10} \times \frac{1}{8} = \frac{3}{80}$
17. $\frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$
18. $\frac{5}{12} \times \frac{1}{12} = \frac{5}{144}$
19. $\frac{2}{3} \times \frac{5}{6} = \frac{5}{9}$
20. $\frac{7}{12} \times \frac{1}{6} = \frac{7}{72}$