

Name: _____

Date: _____

Fraction times fraction

Write each answer in simplest form. Write improper fractions as mixed numbers.

1. $\frac{1}{4} \times \frac{1}{5} =$ _____

11. $\frac{2}{3} \times \frac{4}{6} =$ _____

2. $\frac{2}{4} \times \frac{3}{6} =$ _____

12. $\frac{1}{6} \times \frac{1}{2} =$ _____

3. $\frac{4}{10} \times \frac{1}{4} =$ _____

13. $\frac{3}{10} \times \frac{1}{2} =$ _____

4. $\frac{1}{8} \times \frac{2}{3} =$ _____

14. $\frac{5}{10} \times \frac{2}{3} =$ _____

5. $\frac{3}{6} \times \frac{1}{5} =$ _____

15. $\frac{5}{8} \times \frac{4}{6} =$ _____

6. $\frac{1}{2} \times \frac{2}{6} =$ _____

16. $\frac{1}{3} \times \frac{3}{10} =$ _____

7. $\frac{3}{5} \times \frac{2}{5} =$ _____

17. $\frac{2}{5} \times \frac{2}{4} =$ _____

8. $\frac{1}{2} \times \frac{3}{4} =$ _____

18. $\frac{7}{8} \times \frac{1}{3} =$ _____

9. $\frac{3}{10} \times \frac{2}{4} =$ _____

19. $\frac{2}{10} \times \frac{1}{2} =$ _____

10. $\frac{5}{6} \times \frac{1}{2} =$ _____

20. $\frac{3}{5} \times \frac{3}{5} =$ _____

Fraction Operations: Answer Key

1. $\frac{1}{20}$

2. $\frac{1}{4}$

3. $\frac{1}{10}$

4. $\frac{1}{12}$

5. $\frac{1}{10}$

6. $\frac{1}{6}$

7. $\frac{6}{25}$

8. $\frac{3}{8}$

9. $\frac{3}{20}$

10. $\frac{5}{12}$

11. $\frac{4}{9}$

12. $\frac{1}{12}$

13. $\frac{3}{20}$

14. $\frac{1}{3}$

15. $\frac{5}{12}$

16. $\frac{1}{10}$

17. $\frac{1}{5}$

18. $\frac{7}{24}$

19. $\frac{1}{10}$

20. $\frac{9}{25}$