

Name _____



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Fractions

Multiply. Write the answer in simplest form.

1. $\frac{1}{3} \cdot \frac{1}{2}$	2. $\frac{2}{7} \cdot \frac{4}{6}$	3. $\frac{2}{4} \cdot \frac{1}{5}$
4. $\frac{3}{8} \cdot \frac{7}{9}$	5. $\frac{6}{9} \cdot \frac{4}{5}$	6. $\frac{1}{2} \cdot \frac{1}{4}$
7. $\frac{3}{7} \cdot \frac{9}{19}$	8. $\frac{2}{11} \cdot \frac{6}{8}$	9. $\frac{12}{14} \cdot \frac{14}{15}$
10. $\frac{3}{6} \cdot \frac{5}{12}$	11. $\frac{1}{3} \cdot \frac{8}{17}$	12. $\frac{2}{4} \cdot \frac{1}{2}$
13. $\frac{4}{8} \cdot \frac{3}{9}$	14. $\frac{1}{6} \cdot \frac{2}{3}$	15. $\frac{10}{14} \cdot \frac{6}{12}$
16. $\frac{3}{13} \cdot \frac{9}{11}$	17. $\frac{5}{15} \cdot \frac{7}{16}$	18. $\frac{1}{2} \cdot \frac{2}{3}$
19. $\frac{9}{17} \cdot \frac{4}{13}$	20. $\frac{3}{10} \cdot \frac{1}{11}$	21. $\frac{12}{19} \cdot \frac{17}{18}$
22. $\frac{7}{8} \cdot \frac{2}{15}$	23. $\frac{9}{16} \cdot \frac{6}{7}$	24. $\frac{1}{9} \cdot \frac{1}{4}$

Answer Key 0578842

1. $\frac{1}{3} \cdot \frac{1}{2}$

$\frac{1}{6}$

2. $\frac{2}{7} \cdot \frac{4}{6}$

$\frac{4}{21}$

3. $\frac{2}{4} \cdot \frac{1}{5}$

$\frac{1}{10}$

4. $\frac{3}{8} \cdot \frac{7}{9}$

$\frac{7}{24}$

5. $\frac{6}{9} \cdot \frac{4}{5}$

$\frac{8}{15}$

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

$\frac{1}{8}$

7. $\frac{3}{7} \cdot \frac{9}{19}$

$\frac{27}{133}$

8. $\frac{2}{11} \cdot \frac{6}{8}$

$\frac{3}{22}$

9. $\frac{12}{14} \cdot \frac{14}{15}$

$\frac{4}{5}$

10. $\frac{3}{6} \cdot \frac{5}{12}$

$\frac{5}{24}$

11. $\frac{1}{3} \cdot \frac{8}{17}$

$\frac{8}{51}$

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

$\frac{1}{4}$

Answer Key 0578842

13. $\frac{4}{8} \cdot \frac{3}{9}$

$\frac{1}{6}$

14. $\frac{1}{6} \cdot \frac{2}{3}$

$\frac{1}{9}$

15. $\frac{10}{14} \cdot \frac{6}{12}$

$\frac{5}{14}$

16. $\frac{3}{13} \cdot \frac{9}{11}$

$\frac{27}{143}$

17. $\frac{5}{15} \cdot \frac{7}{16}$

$\frac{7}{48}$

18. $\frac{1}{2} \cdot \frac{2}{3}$

$\frac{1}{3}$

19. $\frac{9}{17} \cdot \frac{4}{13}$

$\frac{36}{221}$

20. $\frac{3}{10} \cdot \frac{1}{11}$

$\frac{3}{110}$

21. $\frac{12}{19} \cdot \frac{17}{18}$

$\frac{34}{57}$

22. $\frac{7}{8} \cdot \frac{2}{15}$

$\frac{7}{60}$

23. $\frac{9}{16} \cdot \frac{6}{7}$

$\frac{27}{56}$

24. $\frac{1}{9} \cdot \frac{1}{4}$

$\frac{1}{36}$