



MULTIPLYING FRACTIONS

Name _____

Score _____

Multiply the fractions below and reduce your answers to simplest form.

1) $\frac{2}{3} \times \frac{3}{2}$

2) $5\frac{1}{4} \times \frac{4}{7}$

3) $\frac{8}{5} \times 7\frac{1}{2}$

4) $\frac{4}{9} \times \frac{5}{6}$

5) $\frac{12}{11} \times \frac{33}{18}$

6) $3\frac{5}{7} \times 1\frac{1}{13}$

7) $\frac{10}{9} \times \frac{9}{20}$

8) $\frac{4}{5} \times 1\frac{4}{10}$

9) $\frac{15}{16} \times \frac{16}{15}$

10) $2\frac{7}{12} \times \frac{36}{31}$

11) $\frac{17}{10} \times 2\frac{16}{17}$

12) $6\frac{1}{2} \times \frac{19}{26}$



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Answer key

Multiply the fractions below and reduce your answers to simplest form.

1) $\frac{2}{3} \times \frac{3}{2}$

1

2) $5\frac{1}{4} \times \frac{4}{7}$

3

3) $\frac{8}{5} \times 7\frac{1}{2}$

12

4) $\frac{4}{9} \times \frac{5}{6}$

$\frac{10}{27}$

5) $\frac{12}{11} \times \frac{33}{18}$

2

6) $3\frac{5}{7} \times 1\frac{1}{13}$

4

7) $\frac{10}{9} \times \frac{9}{20}$

$\frac{1}{2}$

8) $\frac{4}{5} \times 1\frac{4}{10}$

$1\frac{3}{25}$

9) $\frac{15}{16} \times \frac{16}{15}$

1

10) $2\frac{7}{12} \times \frac{36}{31}$

3

11) $\frac{17}{10} \times 2\frac{16}{17}$

5

12) $6\frac{1}{2} \times \frac{19}{26}$

$4\frac{3}{4}$