

Multiplying Fractions (B)

Find the value of each expression in lowest terms.

1. $\frac{5}{4} \times \frac{7}{8} \times \frac{2}{5}$

5. $\frac{1}{10} \times \frac{1}{2} \times \frac{5}{2}$

2. $\frac{5}{9} \times \frac{2}{9} \times \frac{6}{5}$

6. $\frac{5}{3} \times \frac{1}{4} \times \frac{7}{4}$

3. $\frac{1}{10} \times \frac{8}{7} \times \frac{7}{4}$

7. $\frac{17}{3} \times \frac{9}{7} \times \frac{1}{9}$

4. $\frac{1}{5} \times \frac{10}{7} \times \frac{17}{12}$

8. $\frac{7}{11} \times \frac{11}{6} \times \frac{3}{5}$

Multiplying Fractions (B) Answers

Find the value of each expression in lowest terms.

$$1. \frac{5}{4} \times \frac{7}{8} \times \frac{2}{5} \\ = \frac{7}{16}$$

$$5. \frac{1}{10} \times \frac{1}{2} \times \frac{5}{2} \\ = \frac{1}{8}$$

$$2. \frac{5}{9} \times \frac{2}{9} \times \frac{6}{5} \\ = \frac{4}{27}$$

$$6. \frac{5}{3} \times \frac{1}{4} \times \frac{7}{4} \\ = \frac{35}{48}$$

$$3. \frac{1}{10} \times \frac{8}{7} \times \frac{7}{4} \\ = \frac{1}{5}$$

$$7. \frac{17}{3} \times \frac{9}{7} \times \frac{1}{9} \\ = \frac{17}{21}$$

$$4. \frac{1}{5} \times \frac{10}{7} \times \frac{17}{12} \\ = \frac{17}{42}$$

$$8. \frac{7}{11} \times \frac{11}{6} \times \frac{3}{5} \\ = \frac{7}{10}$$