

Multiplying and Dividing Fractions (B)

Find the value of each expression in lowest terms.

1. $\frac{7}{2} \times \frac{11}{12} \div \frac{11}{3}$

6. $\frac{9}{10} \div \left(\frac{11}{5} \div \frac{1}{6}\right)$

11. $\frac{7}{8} \times \frac{15}{8} \div \frac{5}{2}$

2. $\frac{5}{8} \times \frac{3}{2} \times \frac{1}{3}$

7. $\frac{2}{9} \times \frac{3}{4} \times \frac{1}{7}$

12. $\frac{7}{3} \times \frac{1}{2} \times \frac{21}{8}$

3. $\frac{11}{4} \times \frac{24}{11} \times \frac{3}{4}$

8. $\frac{2}{5} \div \left(\frac{5}{3} \times \frac{1}{3}\right)$

13. $\frac{1}{6} \div \frac{5}{4} \times \frac{9}{5}$

4. $\frac{4}{3} \times \frac{9}{2} \div \frac{17}{9}$

9. $\frac{5}{6} \times \frac{1}{3} \div \frac{3}{2}$

14. $\frac{22}{5} \div \left(\frac{11}{6} \times \frac{5}{2}\right)$

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

10. $\frac{1}{4} \times \frac{24}{5} \times \frac{3}{2}$

15. $\frac{1}{4} \div \left(\frac{2}{5} \div \frac{7}{4}\right)$