

Multiplying and Dividing Fractions (A)

Find the value of each expression in lowest terms.

1. $\frac{5}{4} \times \frac{3}{2} \times \frac{1}{7}$

6. $\frac{3}{4} \times \frac{9}{4} \div \frac{5}{2}$

11. $\frac{24}{7} \div \left(\frac{16}{3} \div \frac{3}{5}\right)$

2. $\frac{4}{3} \div \frac{20}{3} \times \frac{11}{9}$

7. $\frac{13}{12} \times \frac{11}{4} \div \frac{13}{6}$

12. $\frac{8}{3} \times \frac{4}{3} \div \frac{20}{7}$

3. $\frac{23}{12} \div \left(\frac{4}{3} \times \frac{13}{8}\right)$

8. $\frac{5}{2} \div \left(\frac{13}{6} \div \frac{12}{9}\right)$

13. $\frac{11}{5} \div \left(\frac{5}{3} \div \frac{7}{2}\right)$

4. $\frac{11}{8} \div \left(\frac{21}{5} \times \frac{5}{8}\right)$

9. $\frac{7}{8} \times \frac{4}{3} \div \frac{2}{3}$

14. $\frac{10}{3} \times \frac{4}{3} \div \frac{5}{8}$

5. $\frac{18}{11} \times \frac{11}{3} \div \frac{16}{3}$

10. $\frac{10}{2} \times \frac{2}{9} \times \frac{5}{3}$

15. $\frac{1}{2} \times \frac{9}{4} \times \frac{17}{9}$