

Multiplying and Dividing Mixed Fractions (A)

Find the value of each expression in lowest terms.

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

6. $4\frac{1}{2} \times 3\frac{3}{4} \times 2\frac{2}{3}$

11. $1\frac{4}{5} \div 4\frac{1}{2} \times 1\frac{2}{7}$

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

7. $2\frac{5}{7} \div (1\frac{8}{11} \times 1\frac{2}{3})$

12. $2\frac{1}{4} \times 1\frac{4}{11} \div 1\frac{1}{8}$

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

8. $2\frac{1}{4} \times 1\frac{2}{3} \div 1\frac{1}{2}$

13. $6\frac{2}{3} \div 3\frac{1}{3} \times 1\frac{5}{9}$

4. $1\frac{1}{4} \times 10\frac{1}{2} \div 1\frac{1}{2}$

9. $2\frac{3}{4} \div (1\frac{1}{9} \div 2\frac{1}{2})$

14. $1\frac{2}{9} \div 2\frac{1}{2} \times 1\frac{7}{8}$

5. $1\frac{3}{4} \div (3\frac{2}{3} \div 3\frac{1}{3})$

10. $2\frac{1}{2} \times 2\frac{4}{7} \times 1\frac{1}{9}$

15. $5\frac{1}{2} \div (1\frac{1}{2} \times 1\frac{1}{10})$