# Multiplying and Dividing Mixed Fractions (A)

Find the value of each expression in lowest terms.

1. $3\frac{2}{7} \div 1\frac{1}{4}$
2. $1\frac{2}{3} \div 3\frac{1}{3}$
3. $2\frac{1}{4} \div 1\frac{1}{2}$
4. $6\frac{1}{2} \div 2\frac{2}{3}$
5. $2\frac{1}{10} \div 2\frac{3}{5}$
6. $1\frac{1}{3} \times 1\frac{2}{3}$
7. $1\frac{1}{3} \times 2\frac{1}{5}$
8. $2\frac{1}{7} \div 2\frac{1}{2}$
9. $1\frac{3}{11} \div 2\frac{1}{3}$
10. $3\frac{1}{2} \div 2\frac{3}{4}$
11. $1\frac{3}{8} \div 1\frac{1}{12}$
12. $2\frac{7}{8} \div 5\frac{1}{2}$
13. $3\frac{2}{3} \div 1\frac{1}{6}$
14. $1\frac{3}{8} \times 3\frac{1}{3}$
15. $1\frac{4}{11} \div 1\frac{1}{4}$

# Multiplying and Dividing Mixed Fractions (A) Answers

Find the value of each expression in lowest terms.

1. $3\frac{2}{7} \div 1\frac{1}{4}$
$= \frac{92}{35} = 2\frac{22}{35}$

2. $1\frac{2}{3} \div 3\frac{1}{3}$
$= \frac{1}{2}$

3. $2\frac{1}{4} \div 1\frac{1}{2}$
$= \frac{3}{2} = 1\frac{1}{2}$

4. $6\frac{1}{2} \div 2\frac{2}{3}$
$= \frac{39}{16} = 2\frac{7}{16}$

5. $2\frac{1}{10} \div 2\frac{3}{5}$
$= \frac{21}{26}$

6. $1\frac{1}{3} \times 1\frac{2}{3}$
$= \frac{20}{9} = 2\frac{2}{9}$

7. $1\frac{1}{3} \times 2\frac{1}{5}$
$= \frac{44}{15} = 2\frac{14}{15}$

8. $2\frac{1}{7} \div 2\frac{1}{2}$
$= \frac{6}{7}$

9. $1\frac{3}{11} \div 2\frac{1}{3}$
$= \frac{6}{11}$

10. $3\frac{1}{2} \div 2\frac{3}{4}$
$= \frac{14}{11} = 1\frac{3}{11}$

11. $1\frac{3}{8} \div 1\frac{1}{12}$
$= \frac{33}{26} = 1\frac{7}{26}$

12. $2\frac{7}{8} \div 5\frac{1}{2}$
$= \frac{23}{44}$

13. $3\frac{2}{3} \div 1\frac{1}{6}$
$= \frac{22}{7} = 3\frac{1}{7}$

14. $1\frac{3}{8} \times 3\frac{1}{3}$
$= \frac{55}{12} = 4\frac{7}{12}$

15. $1\frac{4}{11} \div 1\frac{1}{4}$
$= \frac{12}{11} = 1\frac{1}{11}$