Dividing Fractions (A)

Find the value of each expression in lowest terms.

1. $\frac{11}{5} \div \frac{20}{3}$

2. $\frac{1}{8} \div \frac{11}{7}$

3. $\frac{1}{5} \div \frac{9}{8}$

4. $\frac{4}{7} \div \frac{5}{4}$

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

6. $\frac{2}{5} \div \frac{7}{9}$

7. $\frac{1}{8} \div \frac{7}{5}$

8. $\frac{1}{5} \div \frac{14}{9}$

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

10. $\frac{11}{10} \div \frac{5}{3}$

11. $\frac{7}{5} \div \frac{20}{3}$

12. $\frac{3}{5} \div \frac{7}{3}$

Dividing Fractions (A) Answers

Find the value of each expression in lowest terms.

1. $\frac{11}{5} \div \frac{20}{3}$
$= \frac{33}{100}$

2. $\frac{1}{8} \div \frac{11}{7}$
$= \frac{7}{88}$

3. $\frac{1}{5} \div \frac{9}{8}$
$= \frac{8}{45}$

4. $\frac{4}{7} \div \frac{5}{4}$
$= \frac{16}{35}$

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

6. $\frac{2}{5} \div \frac{7}{9}$
$= \frac{18}{35}$

7. $\frac{1}{8} \div \frac{7}{5}$
$= \frac{5}{56}$

8. $\frac{1}{5} \div \frac{14}{9}$
$= \frac{9}{70}$

9. $\frac{1}{5} \div \frac{3}{2}$
$= \frac{2}{15}$

10. $\frac{11}{10} \div \frac{5}{3}$
$= \frac{33}{50}$

11. $\frac{7}{5} \div \frac{20}{3}$
$= \frac{21}{100}$

12. $\frac{3}{5} \div \frac{7}{3}$
$= \frac{9}{35}$