Divide the Fractions with Whole Numbers And Simplify

To Divide Fractions: Flip a fraction upside down (this is its reciprocal) now multiply and you may also have to simplify. For example: 1/2 x 3/4 will be 1/2 x 4/3 = 4/6 = 2/3

Find the quotient:

1. \( \frac{9}{6} \div \frac{7}{6} = \)

2. \( \frac{8}{8} \div \frac{9}{8} = \)

3. \( \frac{6}{9} \div \frac{3}{8} = \)

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

5. \( \frac{8}{5} \div \frac{3}{4} = \)

6. \( \frac{3}{2} \div \frac{4}{3} = \)

7. \( \frac{1}{8} \div \frac{5}{4} = \)

8. \( \frac{2}{9} \div \frac{9}{8} = \)
To Divide Fractions: Flip a fraction upside down (this is its reciprocal) now multiply and you may also have to simplify. For example: $\frac{1}{2} \times \frac{3}{4}$ will be $\frac{1}{2} \times \frac{4}{3} = \frac{4}{6} = \frac{2}{3}$

**Find the quotient:**

1. $9\frac{5}{6} \div 7\frac{1}{6} = 1\frac{16}{43}$

2. $8\frac{1}{8} \div 9\frac{3}{8} = \frac{13}{15}$

3. $6\frac{1}{9} \div 3\frac{5}{8} = 1\frac{179}{261}$

4. $1\frac{1}{2} \div 3\frac{4}{5} = \frac{15}{38}$

5. $8\frac{4}{5} \div 3\frac{1}{4} = 2\frac{46}{65}$

6. $3\frac{1}{2} \div 4\frac{1}{3} = \frac{21}{26}$

7. $1\frac{7}{8} \div 5\frac{1}{4} = \frac{5}{14}$

8. $2\frac{7}{9} \div 9\frac{1}{8} = \frac{200}{657}$