## **Division of Fractions**

1. 
$$\frac{8}{12} \div \frac{7}{8}$$

2. 
$$\frac{4}{5} \div \frac{1}{4}$$
:

3. 
$$\frac{3}{4} \div \frac{4}{5}$$
 :

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

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

6. 
$$\frac{1}{10} \div \frac{5}{6}$$

7. 
$$\frac{2}{3} \div \frac{3}{9}$$
:

8. 
$$\frac{1}{2} \div \frac{5}{8}$$
:

9. 
$$\frac{2}{4} \div \frac{2}{5}$$
:

10. 
$$\frac{5}{7} \div \frac{3}{7}$$
:

## **Procedure**

- 1. Make sure you have fractions
- 2. Invert the divisor (2<sup>nd</sup> number)
- 3. Cancel, if possible
- 4. Multiply numerators
- 5. Multiply denominators
- 6. Simplify