

Expand the top and bottom of these fractions, cancel where possible, and express the final reduced fraction.

example) $\frac{20}{12} = \frac{\boxed{2} \cdot \boxed{2} \cdot \boxed{5}}{\boxed{2} \cdot \boxed{2} \cdot \boxed{3}} = \frac{\boxed{5}}{\boxed{3}}$

1) $\frac{6}{10} = \frac{\boxed{} \cdot \boxed{}}{\boxed{} \cdot \boxed{}} = \frac{\boxed{}}{\boxed{}}$

2) $\frac{6}{4} = \frac{\boxed{} \cdot \boxed{}}{\boxed{} \cdot \boxed{}} = \frac{\boxed{}}{\boxed{}}$

3) $\frac{8}{12} = \frac{\boxed{} \cdot \boxed{} \cdot \boxed{}}{\boxed{} \cdot \boxed{} \cdot \boxed{}} = \frac{\boxed{}}{\boxed{}}$

4) $\frac{10}{16} = \frac{\boxed{} \cdot \boxed{}}{\boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}} = \frac{\boxed{}}{\boxed{}}$

5) $\frac{12}{15} = \frac{\boxed{} \cdot \boxed{} \cdot \boxed{}}{\boxed{} \cdot \boxed{} \cdot \boxed{}} = \frac{\boxed{}}{\boxed{}}$