

# SIMPLIFYING RATIOS

$$\begin{array}{l} 120 : 360 \\ \div 10 \quad \swarrow \quad \searrow \quad \div 10 \\ \boxed{12} : \boxed{36} \\ \swarrow \quad \searrow \\ \boxed{\phantom{00}} : \boxed{\phantom{00}} \\ \div 3 \quad \swarrow \quad \searrow \quad \div 3 \\ \boxed{\phantom{00}} : \boxed{\phantom{00}} \\ \swarrow \quad \searrow \\ \boxed{\phantom{00}} : 3 \end{array}$$

$$72 : 270$$

→ simplify as far as you can