Name _____

Equivalent Ratio

Equivalent Ratios with Fractions.

1) Are the ratios $\frac{1}{2} : \frac{3}{4}$ and $\frac{2}{4} : \frac{6}{8}$ eqivalent?

Yes, they are equivalent.

2) Are the ratios $\frac{2}{5} : \frac{3}{4}$ and $\frac{4}{10} : \frac{5}{6}$ eqivalent?

No, they are not equivalent.

3) Are the ratios $\frac{3}{5} : \frac{6}{7}$ and $\frac{9}{15} : \frac{18}{21}$ eqivalent?

Yes, they are equivalent.

4) Are the ratios $\frac{5}{8} : \frac{7}{10}$ and $\frac{10}{16} : \frac{14}{20}$ eqivalent?

Yes, they are equivalent.

5) Are the ratios $\frac{1}{4} : \frac{2}{3}$ and $\frac{2}{8} : \frac{3}{6}$ eqivalent?

No, they are not equivalent.

6) Are the ratios $\frac{2}{7} : \frac{3}{8}$ and $\frac{4}{14} : \frac{6}{16}$ eqivalent?

No, they are not equivalent.

7) Are the ratios $\frac{3}{4} : \frac{5}{6}$ and $\frac{9}{12} : \frac{15}{18}$ eqivalent?

Yes, they are equivalent.

8) Are the ratios $\frac{2}{7} : \frac{5}{9}$ and $\frac{4}{14} : \frac{10}{18}$ eqivalent?

Yes, they are equivalent.