Proportion and Equivalent Ratios

1. Match the equivalent ratios or proportions

$$\frac{1}{2}$$ $$\frac{3}{9}$$

$$\frac{1}{3}$$ $$\frac{9}{18}$$

$$\frac{1}{4}$$ $$\frac{5}{20}$$

2. Complete the proportions

a. $\dfrac{1}{2} = \dfrac{9}{\quad}$ b. $\dfrac{4}{5} = \dfrac{\quad}{45}$ c. $\dfrac{3}{10} = \dfrac{\quad}{50}$

3. Write any two ratios that are in proportions.