

## Proportions

Solve the following proportions.

$$1) \frac{50mi}{1hr} = \frac{400mi}{xhr}$$

$$2) \frac{2500mi}{4hr} = \frac{500mi}{xhr}$$

$$3) \frac{\$245,000}{2500ft^2} = \frac{\$x}{1ft^2}$$

$$4) \frac{\$4.12}{20oz} = \frac{\$x}{1oz}$$

$$5) \frac{15gal}{40acres} = \frac{xgal}{1acres}$$

$$6) \frac{350mg}{7.8cm^3} = \frac{xmg}{1cm^3}$$

$$7) \frac{12k\Omega}{8k\Omega} = \frac{x}{6k\Omega}$$

$$8) \frac{x}{15W} = \frac{60W}{3.5W}$$

$$9) \frac{150V}{0.6V} = \frac{65V}{x}$$