

# Ch. 6. Test Review

March, 28, 2009

Write the ratios in Simp. form

$$30 \text{ to } 100 \quad \frac{30}{100} = \frac{3}{10}$$

$$12 : 60 \quad \frac{12}{60} = \frac{2}{10} = \frac{1}{5}$$

$$\frac{15}{90} = \frac{1}{6}$$

$$1.5 \text{ to } 60 \quad \frac{1.5}{60} = \frac{15}{600} = \frac{1}{40}$$

$$5. \times 10 = 50.$$

$$\frac{7}{10} = \frac{14}{20} = \frac{28}{40}$$

Solve the Proportions

$$\frac{c}{5} = \frac{6}{15}$$

$$\frac{3}{4} = \frac{y+1}{24}$$

$$\frac{2x+4}{3x-4} = \frac{6}{7}$$