

SOLVING PROPORTIONS EQUATIONS

NAME: _____

Solve each of the following proportions.

(01). $\frac{3y}{10} = \frac{3}{5}$

(02). $\frac{2x}{5} = \frac{12}{15}$

(03). $\frac{4t}{5} = \frac{16}{2}$

(04). $-\frac{32}{64} = \frac{4}{2u}$

(05). $\frac{49}{147} = -\frac{5}{15v}$

(06). $\frac{7}{8} = \frac{21}{24p}$

(07). $\frac{16}{3a} = -\frac{64}{24}$

(08). $\frac{84}{11f} = -\frac{252}{33}$

(09). $\frac{5m}{13} = \frac{250}{65}$

(10). $\frac{72}{8q} = \frac{3}{81}$

(11). $\frac{2}{3x} = \frac{42}{126}$

(12). $\frac{3m}{50} = \frac{21}{700}$

(13). $\frac{40}{10v} = \frac{24}{360}$

(14). $\frac{2k}{14} = \frac{70}{98}$

(15). $\frac{20p}{39} = \frac{60}{13}$

(16). $\frac{75b}{81} = -\frac{225}{9}$