

REARRANGING EQUATIONS - ANSWER KEY

$$(01). \quad x = \frac{3t - qy}{5p}$$

$$(02). \quad x = \frac{\sqrt{4t^2 - 5py^2}}{2}$$

$$(03). \quad x = \sqrt{\frac{3p}{a}(4t + 3k)}$$

$$(04). \quad x = \sqrt{\frac{ay^3(8a + 5)}{3}}$$

$$(05). \quad x = \frac{ay - 5b}{5 - y}$$

$$(06). \quad x = \frac{bc(y + 1)}{y - 1}$$

$$(07). \quad x = (y - c^2)ef$$

$$(08). \quad x = \sqrt{\frac{y - a}{y}}$$

$$(09). \quad x = \frac{9}{4}(a - b)^2$$

$$(10). \quad x = y(1 - 2y)(1 + 2y)$$

$$(11). \quad x = bc(y - \sqrt{qrs})$$

$$(12). \quad x = \frac{1}{qs}\left(y - \frac{r}{bc}\right)^2$$