

REARRANGING EQUATIONS - ANSWER KEY

$$(01). \quad x = -\frac{3y}{2}$$

$$(02). \quad x = -\frac{15y}{4}$$

$$(03). \quad x = \frac{3}{2(5y - 3)}$$

$$(04). \quad x = -\frac{27y}{8}$$

$$(05). \quad x = \frac{3y}{5}$$

$$(06). \quad x = \frac{3y^2}{2(y - 1)}$$

$$(07). \quad x = \frac{y}{24}$$

$$(08). \quad x = \frac{y}{3}(15 + 2y)$$

$$(09). \quad x = \frac{3y}{y^2 - 5y + 2}$$

$$(10). \quad x = \frac{6y^2 - 4y + 3}{6y}$$

$$(11). \quad x = \frac{9y^2}{2(15 + 8y)}$$

$$(12). \quad x = \frac{3y}{2(1 - 10y)}$$

$$(13). \quad x = \frac{y(2y - 15)}{2(5 - 2y)}$$

$$(14). \quad x = \frac{9(2y - 1)}{15}$$

$$(15). \quad x = \frac{360y - 81}{80y^2}$$

$$(16). \quad x = \frac{y}{12}(20 - y^2)$$