

## REARRANGING EQUATIONS - ANSWER KEY

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

$$(02). \quad x = \frac{1}{y}\sqrt{2}$$

$$(03). \quad \frac{3}{y}$$

$$(04). \quad x = \frac{\sqrt{y}}{2}$$

$$(05). \quad x = \frac{2}{\sqrt{3y}}$$

$$(06). \quad x = \sqrt{12y}$$

$$(07). \quad x = \sqrt{\frac{5y}{2}}$$

$$(08). \quad x = \frac{2y}{\sqrt{1+5y}}$$

$$(09). \quad x = \frac{2}{\sqrt{y-2}}$$

$$(10). \quad x = \sqrt{\frac{5(y-1)}{y^2-y+1}}$$

$$(11). \quad x = \sqrt{\frac{7y}{5(y^3-1)}}$$

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

$$(13). \quad x = \frac{1+3y}{3-2y}$$

$$(14). \quad x = \sqrt{(x^2-1)^4+1}$$