

## REARRANGING EQUATIONS

NAME: \_\_\_\_\_

Make  $x$  the subject of each equation.

(01).  $2x^2y + a = p$

(02).  $4x^2y^2 + 3p = 4c$

(03).  $5p - 2x^2y^3 = 8t$

(04).  $\frac{4x^2}{3y} + 5 = 8$

(05).  $\frac{2x^2}{5y^3} + p = a^3$

(06).  $\left(\frac{2x}{y}\right)^2 - 3p = 2t$

(07).  $\frac{x^2y + 3}{y} = 2$

(08).  $\frac{(xy)^2 - 5}{2} = a$

(09).  $\frac{(x + 5)^2 - 4}{y} = 3$

(10).  $\frac{(x - y)^2}{2} = 2$

(11).  $\frac{2x^2y + 3}{a} = 5$

(12).  $\frac{1}{3x^2} + 5y = 1$

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

(14).  $\left(\frac{y}{x}\right)^2 - \frac{1}{p} = r$