

Name: \_\_\_\_\_

- 1 If  $2m + 2p = 16$ ,  $p$  equals  
080218a (1)  $8 - m$  (3)  $16 + 2m$   
(2)  $16 - m$  (4)  $9m$

- 2 If  $bx - 2 = K$ , then  $x$  equals  
010116a (1)  $\frac{K}{b} + 2$  (3)  $\frac{2 - K}{b}$   
(2)  $\frac{K - 2}{b}$  (4)  $\frac{K + 2}{b}$

- 3 If  $3ax + b = c$ , then  $x$  equals  
080808ia (1)  $c - b + 3a$  (3)  $\frac{c - b}{3a}$   
(2)  $c + b - 3a$  (4)  $\frac{b - c}{3a}$

- 4 If  $c = 2m + d$ , then  $m$  is equal to  
060719a (1)  $\frac{c - d}{2}$  (3)  $c - \frac{d}{2}$   
(2)  $\frac{c}{2} - d$  (4)  $d - 2c$

- 5 If  $x = 2a - b^2$ , then  $a$  equals  
060219a (1)  $\frac{x - b^2}{2}$  (3)  $\frac{b^2 - x}{2}$   
(2)  $\frac{x + b^2}{2}$  (4)  $x + b^2$

- 6 If  $x + y = 9x + y$ , then  $x$  is equal to  
060310a (1)  $\frac{1}{5}y$  (3)  $0$   
(2)  $y$  (4)  $8$

- 7 If  $9x + 2a = 3a - 4x$ , then  $x$  equals  
010011a (1)  $a$  (3)  $\frac{5a}{12}$   
(2)  $-a$  (4)  $\frac{a}{13}$