

7 Solve $\frac{x}{y} + 9 = n$ for y .

A $y = xn - 9$

B $y = \frac{x}{n-9}$

C $y = x(n-9)$

D $y = \frac{n-9}{x}$

8 Solve $4x - z = y$ for x .

F $x = \frac{y-z}{4}$

G $x = \frac{y}{4} + z$

H $x = y + z - 4$

I $x = \frac{y+z}{4}$

9 Solve $y = mx + b$ for m .

A $m = \frac{y-b}{x}$

B $m = \frac{x}{y-b}$

C $m = y + bx$

D $m = \frac{y+b}{x}$

10 Solve $\frac{x}{y} + 9 = n$ for y .

F $y = xn - 9$

G $y = \frac{x}{n-9}$

H $y = x(n-9)$

I $y = \frac{n-9}{x}$

Literal Equations A.3.3
Answer Section**MULTIPLE CHOICE**

1	ANS: C	PTS: 1	STA: MA.912.A.3.3
2	ANS: H	PTS: 1	STA: MA.912.A.3.3
3	ANS: D	PTS: 1	STA: MA.912.A.3.3
4	ANS: G	PTS: 1	STA: MA.912.A.3.3
5	ANS: B	PTS: 1	STA: MA.912.A.3.3
6	ANS: H	PTS: 1	STA: MA.912.A.3.3
7	ANS: B	PTS: 1	STA: MA.912.A.3.3
8	ANS: I	PTS: 1	STA: MA.912.A.3.3
9	ANS: A	PTS: 1	STA: MA.912.A.3.3
10	ANS: G	PTS: 1	STA: MA.912.A.3.3