

Solving - Two Step #2 - Notes

Solve each equation.

1)  $\frac{1+n}{4} = 1 \cdot 4$

$1+n = 4$   
 $-1 \quad -1$

$n = 3$

2)  $1 = \frac{x+2}{15}$

$15 = x+2$   
 $-2 \quad -2$

$13 = x$

3)  $\frac{6+n}{25} = 1 \cdot 25$

$6+n = 25$   
 $-6 \quad -6$

$n = 19$

4)  $\frac{5+v}{5} = 3 \cdot 5$

$5+v = 15$   
 $-5 \quad -5$

$v = 10$

5)  $8 = 7 + \frac{r}{4}$

$4 \cdot 1 = \frac{r}{4} \cdot 4$

$4 = r$

6)  $-7 = -10 + \frac{x}{4}$

$4 \cdot 3 = \frac{x}{4} \cdot 4$

$12 = x$

7)  $\frac{a}{3} + 6 = 9$

$\frac{a}{3} = 3 \cdot 3$

$a = 9$

8)  $-2 + \frac{n}{3} = 1$

$3 \cdot \frac{n}{3} = 3 \cdot 3$

$n = 9$