

$$\frac{-8}{-1} = \frac{-1(x+4)}{-1}$$

$$\begin{array}{r} 8 = x + 4 \\ -4 \quad -4 \\ \hline 4 = x \end{array}$$

$$\begin{array}{r} -8 = -x - 4 \\ +4 \quad +4 \\ \hline -4 = -x \\ \frac{-4}{-1} = \frac{-x}{-1} \\ \hline 4 = x \end{array}$$

$$-5(1-5x) + 5(-8x-2) = -4x + 8x$$

$$-5 + 25x + (-40x) + (-10) = -12x$$

$$\begin{array}{r} -15 + (-15x) = -12x \\ +15x \quad +15x \end{array}$$

$$\frac{-15}{3} = \frac{3x}{3}$$

$$-5 = x$$

$$12 = -4(-6x - 3)$$

$$12 = 24x + 12$$

-12 -12

$$\frac{0}{24} = \frac{24x}{24}$$

0 = x

What % of 25 is 17?

$$\frac{a}{b} = \frac{P}{100}$$

~~$$\frac{17}{25} = \frac{P}{100}$$~~

$$\frac{17 \times 4}{25 \times 4} = \frac{P}{100}$$

~~$$\frac{17}{25} = \frac{P}{100}$$~~
$$\frac{25P}{25} = \frac{17000}{25}$$

$P = 68\%$

68%

$$4(17) = P$$

68%

What % of 136 is 51?

$$\frac{P(136)}{136} = \frac{51}{136}$$

$P = 37.5$

37.5%

MAT
P. 5 you interested

What # is 15% of 88?

$$\frac{a}{b} = \frac{P}{100} \quad P_i \quad n = 15\% (88)$$

$$n = .15(88)$$

$$\frac{a}{88} = \frac{15}{100} \left(\frac{88}{1} \right)$$

$$a = \frac{66}{5} = 13\frac{1}{5} = 13.2$$

$$\begin{array}{r} 88 \\ \times .15 \\ \hline 13.2 \end{array}$$

