

Thursday September 6, 2018

1- If $\frac{x-5}{4} = k$ and $k = 2$, what is the value of x ?

2- What is the value of t :

$$\frac{2}{3}t = \frac{5}{2}$$

3- Which value of x will make the below expression 0?

$$|1 - 2x| - 3$$

Friday September 7, 2018

1- $F(x) = \frac{2}{3}x + a$

If a is constant and $f(3) = 5$, what is the value of $f(-6)$.

2- $F(x) = -3x + b$ and $f(-2) = 3$, what is the value of $f(2)$.

3- When visiting Los Angeles, CA, you need to rent an Uber to get from your hotel to Beyoncé's house. Uber charges a flat fee of \$3.00 for and \$0.75 per mile. Write an equation that models this situation.