A *Solution*

is a value that makes an

EQUATION or **INEQUALITY**

TRUE

Decide whether the Value is a Solution.

1) $2y^3 + 3 = 19 \; ; \; 2$

2) $4m + 2 = 2m + 8 \; ; \; -2$

3) $x + 3x = 60 - 2x \; ; \; 10$

4) $n - 12 < -6 \; ; \; 8$

5) $5x - 4 \leq x^2 + 2 \; ; \; 3$

WAY

Decide whether the **Ordered Pair** is a **Solution**.

6) $2y - 4x = 8;\ (-2, 8)$

7) $-5x - 8y = 15;\ (-3, 0)$

8) $\dfrac{1}{2}y = -\dfrac{2}{3}x + 1;\ (9, -20)$

9) $y > -2x + 4;\ (-2, 8)$

10) $5y - 2x \leq 2x^2 - y;\ (-3, -4)$