

## 8<sup>th</sup> Grade Math Exit Test – Part 2

### One & Two Step Equations

$3 + x = 8 \quad x = \boxed{\phantom{00}}$

$x + 3 = 8 \quad x = \boxed{\phantom{00}}$

$8 = x + 3 \quad x = \boxed{\phantom{00}}$

$8 = x - 3 \quad x = \boxed{\phantom{00}}$

$9 = x - 3 \quad x = \boxed{\phantom{00}}$

$9 = x - 4 \quad x = \boxed{\phantom{00}}$

$7 = x - 6 \quad x = \boxed{\phantom{00}}$

$2x + 4 = 14 \quad x = \boxed{\phantom{00}}$

$4x + 7 = 19 \quad x = \boxed{\phantom{00}}$

$6x + 5 = 23 \quad x = \boxed{\phantom{00}}$

$2x + 11 = 27 \quad x = \boxed{\phantom{00}}$

$5x + 9 = 29 \quad x = \boxed{\phantom{00}}$

$7x + 13 = 34 \quad x = \boxed{\phantom{00}}$

$4x + 3 = 35 \quad x = \boxed{\phantom{00}}$

$6x + 18 = 24 \quad x = \boxed{\phantom{00}}$

$9x + 5 = 104 \quad x = \boxed{\phantom{00}}$

### Solving Equations (two step problems) worksheet 2

Solve for x in each problem.

1.)  $7x + 4 = 46$

$x = \boxed{\phantom{00}}$

2.)  $4x + 2 = 42$

$x = \boxed{\phantom{00}}$

3.)  $4x + 9 = 17$

$x = \boxed{\phantom{00}}$

4.)  $2x + 1 = 1$

$x = \boxed{\phantom{00}}$

You opened a checking account on Feb 1, 2023. Your opening balance was \$835.25. During the month you had the following activity in your checking account:

**Directions:**

- [illegible]

# Coordinate Planes

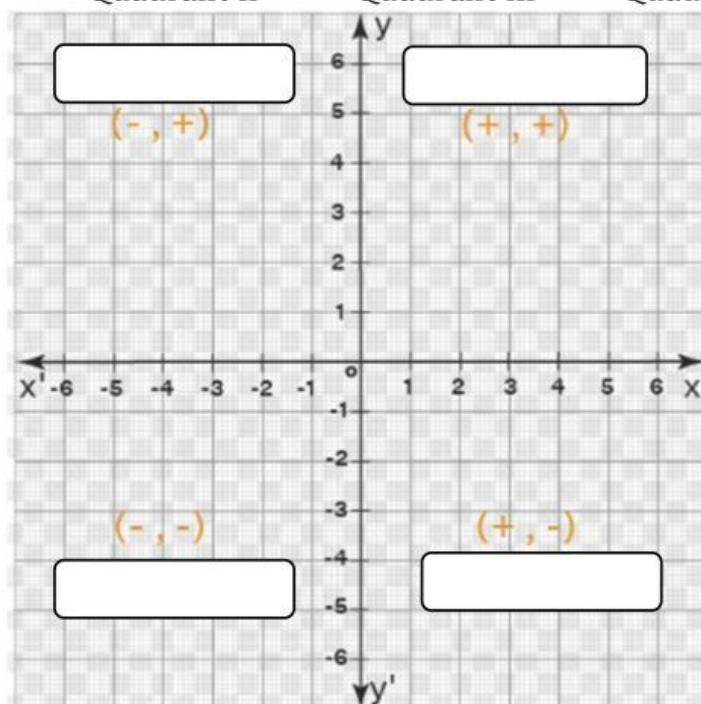
Label each quadrant in the coordinate plane below.

Quadrant I

Quadrant II

Quadrant III

Quadrant IV



Write the correct coordinates of each of the letters listed below.

Hint: Axis X is always the 1<sup>st</sup> number, and Axis Y is the 2<sup>nd</sup> number)

A (      )      C (      )      E (      )      G (      )  
 B (      )      D (      )      F (      )

