8th Grade Math Exit Test – Part 2

One & Two Step Equations

$3 + x = 8$ $x =$ ☐

$x + 3 = 8$ $x =$ ☐

$8 = x + 3$ $x =$ ☐

$8 = x - 3$ $x =$ ☐

$9 = x - 3$ $x =$ ☐

$9 = x - 4$ $x =$ ☐

$7 = x - 6$ $x =$ ☐

$2x + 4 = 14$ X = ☐

$4x + 7 = 19$ X = ☐

$6x + 5 = 23$ X = ☐

$2x + 11 = 27$ X = ☐

$5x + 9 = 29$ X = ☐

$7x + 13 = 34$ X = ☐

$4x + 3 = 35$ X = ☐

$6x + 18 = 24$ X = ☐

$9x + 5 = 104$ X = ☐

Solving Equations (two step problems) Worksheet 2

Solve for x in each problem.

1.) $7x + 4 = 46$

X = ☐

2.) $4x + 2 = 42$

X = ☐

3.) $4x + 9 = 17$

X = ☐

4.) $2x + 1 = 1$

X = ☐

LIVEWORKSHEETS

Check Book Register

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:

Feb 1	Deposit - Payroll Check	$850
Feb 2	Check #1001 - rent	$500
Feb 2	Deposit	$100.00
Feb 5	Check # 1002 - insurance	$65.50
Feb 12	Check # 1003 - groceries	$45.35
Feb 15	ATM withdrawal	$50.00
Feb 20	Check #1004 - credit card	$120.85
Feb 20	Service charge - bank	$5.00
Feb 28	Deposit	$25.00

Directions:

1. Place each transaction where it should go in the check register.
2. Keep a running total of your checking account balance - do this for each of the transactions. (The first one is done for you)

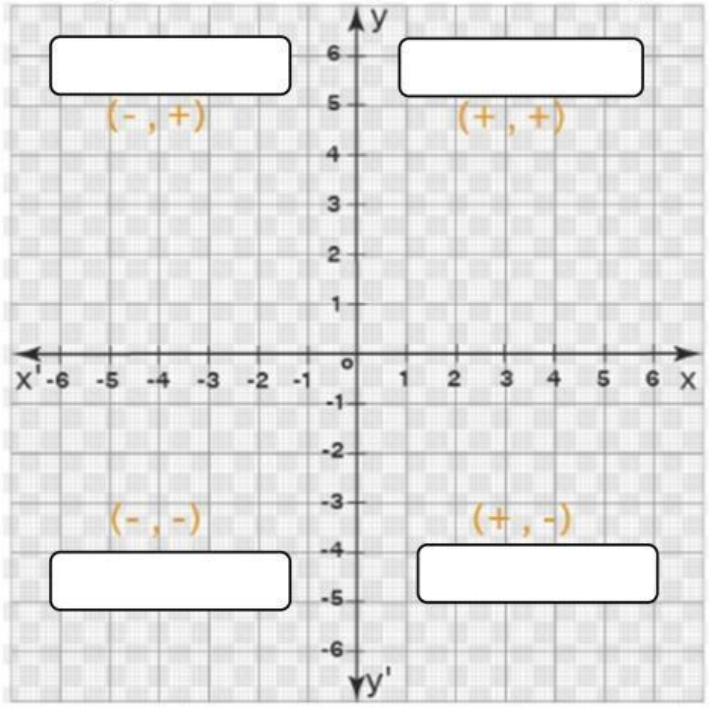
Number	Date	Transaction	Withdrawal	√	Deposit	$
Feb 1		Deposit – Payroll Check			$850.00	$1,685.25

LIVEWORKSHEETS

Coordinate Planes

Label each quadrant in the coordinate plane below.

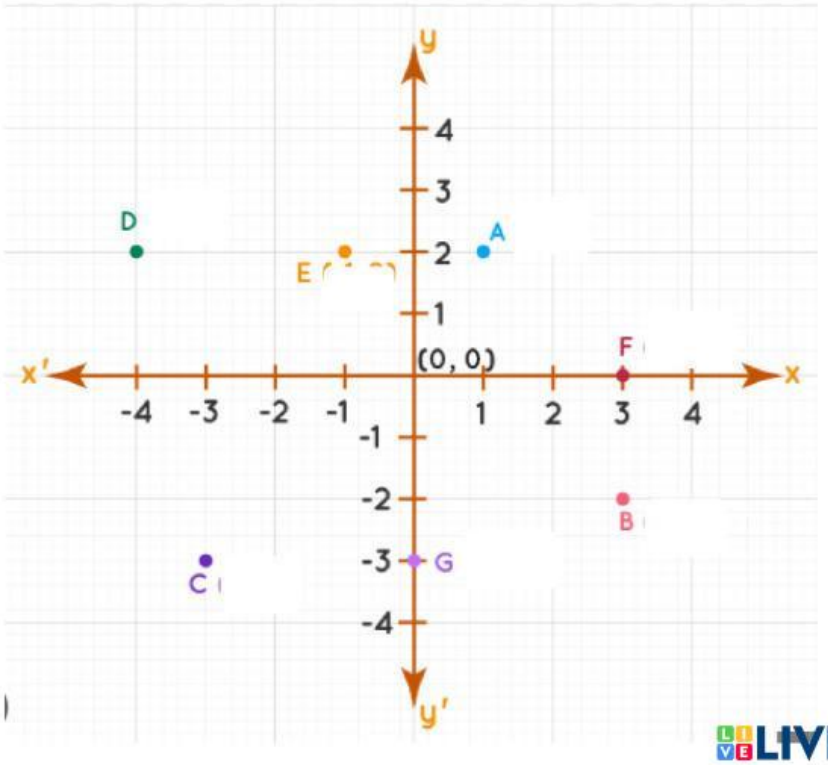
Quadrant I Quadrant II Quadrant III Quadrant IV



Write the correct coordinates of each of the letters listed below.
Hint: Axis X is always the 1st number, and Axi Y is the 2nd number)

A ( ) **C** ( ) **E** ( ) **G** ( )

B ( ) **D** ( ) **F** ( )



LIVEWORKSHEETS