

# FOLLOW THE RULE!

Number of guests (g)	Cost of party (c)
0	0
1	25
2	50
3	75
4	100
5	125

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

Hours (h)	Miles (m)
0	0
1	60
2	120
3	180
4	240
5	300

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

My age (m)	My brother's age (b)
0	4
1	5
2	6
3	7
4	8
5	9

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

Time (t)	0	1	2	3	4	5	10
Distance traveled (d)	0	45	90	135	180	225	450

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

Days (d)	0	1	2	3	4	5	10
Quarters in piggy bank (q)	6	7	8	9	10	11	16

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

Months (m)	0	1	2	3	4	5	10
Books owned (b)	1	3	5	7	9	11	21

IV: \_\_\_\_\_

DV: \_\_\_\_\_

\*Rule: \_\_\_\_\_

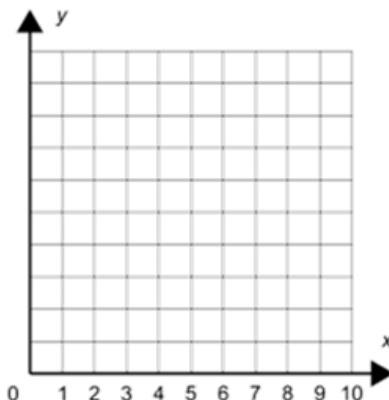
7) Kenya earn \$2.50 for every dog she walks.

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

0	
1	
2	
3	
4	
5	



A. How much money will Kenya earn if she walks 19 dogs?

B. How many dogs will Kenya have walked if she earned \$37.50?

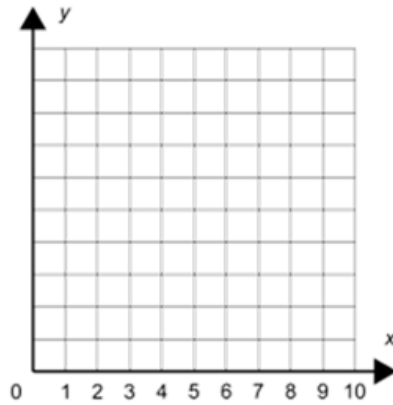
**8) Luis's new job pays \$13 per hour.**

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

0	
1	
2	
3	
4	
5	
10	



A. How much money will Luis make if he worked 40 hours last week?

B. Luis made \$143 the first week in February. How many hours did Luis work?

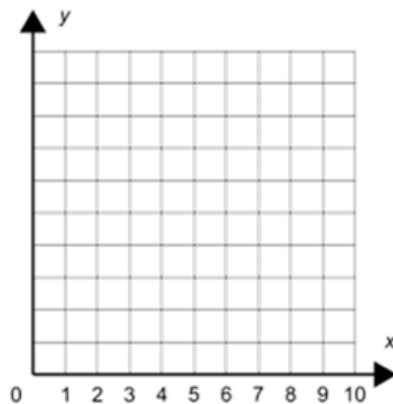
**9) Each box of contains 9 markers.**

IV: \_\_\_\_\_

DV: \_\_\_\_\_

Rule: \_\_\_\_\_

0	
1	
2	
3	
4	
5	
10	



A. Ms. Balser bought 80 boxes of markers and she is so excited to color!!! How many markers does Ms. Balser have?

B. Some of her boxes got lost in the mail. ☹ Ms. Balser only got 315 markers. How many boxes is this?

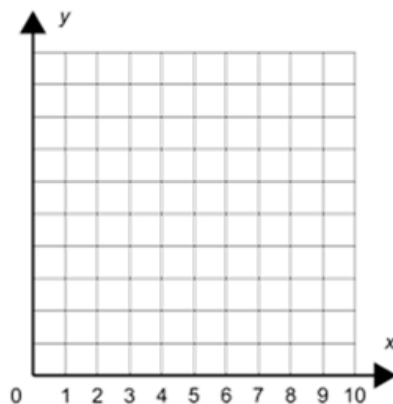
**10) Jason is throwing his birthday party at Putt Putt Palace. It costs \$20 for the party room plus \$5 per person.**

IV: \_\_\_\_\_

DV: \_\_\_\_\_

\*Rule: \_\_\_\_\_

0	
1	
2	
3	
4	
5	



A. Jason invited 14 friends. How much did his party cost?

B. A few people showed up to surprise Jason! The total for the party came to \$115. How many people came to the party?