#1

Which equation gives the rule for this table?

x	y
3	-15
-1	9
9	-51
1	-3

- $y = -6x - 3$
- $y = 6x + 3$
- $y = 6x - 3$
- $y = -6x + 3$

Show your work

#2

Which equation gives the rule for this table?

x	y
-2	-4
-3	-5
6	4
3	1

- $y = -x + 2$
- $y = -x - 2$
- $y = x - 2$
- $y = x + 2$

Show your work

#3

Which equation gives the rule for this table?

x	y
-5	16
4	-29
3	-24
2	-19

- $y = -5x - 9$
- $y = -5x + 9$
- $y = 5x - 9$
- $y = 5x + 9$

Show your work

#4

Which equation gives the rule for this table?

x	y
-5	40
5	-30
-7	54
2	-9

- ○ $y = 7x + 5$
- ○ $y = -7x - 5$
- ○ $y = -7x + 5$
- ○ $y = 7x - 5$

Show your work

#5

Which equation gives the rule for this table?

x	y
3	-36
4	-45
-3	18
-7	54

- ○ $y = -9x - 9$
- ○ $y = -9x + 9$
- ○ $y = 9x + 9$
- ○ $y = 9x - 9$

Show your work

#6

Which equation gives the rule for this table?

x	y
-9	1
6	-14
3	-11
1	-9

- ○ $y = -x + 8$
- ○ $y = x - 8$
- ○ $y = -x - 8$
- ○ $y = x + 8$

Show your work

#7

Which equation gives the rule for this table?

x	y
-6	-45
-8	-63
-2	-9
-4	-27

- ○ $y = 9x + 9$
- ○ $y = -9x + 9$
- ○ $y = -9x - 9$
- ○ $y = 9x - 9$

Show your work

#8

Which equation gives the rule for this table?

x	y
0	2
7	-61
-5	47
-4	38

- ○ $y = -9x - 2$
- ○ $y = 9x - 2$
- ○ $y = -9x + 2$
- ○ $y = 9x + 2$

Show your work

#9

Which equation gives the rule for this table?

x	y
-1	-11
6	10
0	-8
2	-2

- ○ $y = 3x - 8$
- ○ $y = 3x + 8$
- ○ $y = -3x + 8$
- ○ $y = -3x - 8$

Show your work

#10

Which equation gives the rule for this table?

x	y
5	27
-9	-57
8	45
2	9

- ○ $y = -6x - 3$
- ○ $y = 6x + 3$
- ○ $y = -6x + 3$
- ○ $y = 6x - 3$

Show your work

#11

Which equation gives the rule for this table?

x	y
5	14
-8	1
4	13
-4	5

- ○ $y = -x + 9$
- ○ $y = x - 9$
- ○ $y = -x - 9$
- ○ $y = x + 9$

Show your work

#12

Which equation gives the rule for this table?

x	y
1	14
5	50
-4	-31
-9	-76

- ○ $y = -9x + 5$
- ○ $y = 9x + 5$
- ○ $y = 9x - 5$
- ○ $y = -9x - 5$

Show your work

Question	Answer
#1	choice 4
#2	choice 3
#3	choice 1
#4	choice 3
#5	choice 1
#6	choice 3
#7	choice 1
#8	choice 3
#9	choice 1
#10	choice 4
#11	choice 4
#12	choice 2