

#1

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

#2

Which equation gives the rule for this table?

x	y
-6	-20
6	4
7	6
-2	-12

- $y = -2x + 8$                         $y = 2x + 8$   
  $y = 2x - 8$                         $y = -2x - 8$

Show your work

#3

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

#4

Which equation gives the rule for this table?

x	y
-6	-20
6	4
7	6
-2	-12

- $y = -2x + 8$                         $y = 2x + 8$   
  $y = 2x - 8$                         $y = -2x - 8$

Show your work

#5

Which equation gives the rule for this table?

x	y
-2	-10
5	32
-1	-4
9	56

- $y = 6x + 2$                         $y = 6x - 2$   
  $y = -6x + 2$                         $y = -6x - 2$

Show your work

#6

Which equation gives the rule for this table?

x	y
-5	-39
8	39
-8	-57
7	33

- $y = -6x + 9$                         $y = 6x - 9$   
  $y = 6x + 9$                         $y = -6x - 9$

Show your work

#7

Which equation gives the rule for this table?

x	y
6	-17
-2	15
2	-1
7	-21

- $y = -4x - 7$                         $y = 4x - 7$   
  $y = -4x + 7$                         $y = 4x + 7$

Show your work

#8

Which equation gives the rule for this table?

x	y
-2	-10
5	32
-1	-4
9	56

- $y = 6x + 2$                         $y = 6x - 2$   
  $y = -6x + 2$                         $y = -6x - 2$

Show your work

#9

Which equation gives the rule for this table?

x	y
6	-17
7	-21
2	-1
1	3

- $y = 4x + 7$                         $y = -4x + 7$   
  $y = -4x - 7$                         $y = 4x - 7$

Show your work

#10

Which equation gives the rule for this table?

x	y
4	10
2	4
8	22
-7	-23

- $y = 3x - 2$                         $y = -3x + 2$   
  $y = 3x + 2$                         $y = -3x - 2$

Show your work

#11

Which equation gives the rule for this table?

x	y
-9	-73
-4	-33
4	31
-1	-9

- $y = -8x + 1$                         $y = 8x + 1$   
  $y = 8x - 1$                         $y = -8x - 1$

Show your work

#12

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

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