



Solve each problem.

Answers

1) Which table of values can be defined by the function: $y = 7x \times 4$

A.	x	y
	-3	-21
	0	0
	2	14
	3	21

B.	x	y
	-1	-11
	0	-4
	3	17
	4	24

C.	x	y
	-2	14
	0	0
	1	-7
	4	-28

D.	x	y
	-4	-112
	-3	-84
	-2	-56
	0	0

1. _____

2) Which table of values can be defined by the function: $y = x \times (-6)$

A.	x	y
	-3	-14
	1	10
	3	22
	4	28

B.	x	y
	-3	18
	-1	6
	0	0
	1	-6

C.	x	y
	-3	-72
	-2	-48
	-1	-24
	2	48

D.	x	y
	-3	-18
	-1	-6
	3	18
	4	24

2. _____

3. _____

4. _____

5. _____

3) Which table of values can be defined by the function: $y = 5x + 2$

A.	x	y
	-3	-30
	-2	-20
	-1	-10
	2	20

B.	x	y
	-4	1
	-3	2
	-1	4
	1	6

C.	x	y
	-4	-18
	-2	-8
	-1	-3
	2	12

D.	x	y
	-4	-20
	-2	-10
	-1	-5
	3	15

4) Which table of values can be defined by the function: $y = x + 9$

A.	x	y
	-3	-3
	1	1
	2	2
	4	4

B.	x	y
	-3	-12
	-2	-11
	0	-9
	2	-7

C.	x	y
	-4	36
	0	0
	1	-9
	2	-18

D.	x	y
	-4	5
	-3	6
	0	9
	4	13

5) Which table of values can be defined by the function: $y = x - 7$

A.	x	y
	-1	-8
	0	-7
	3	-4
	4	-3

B.	x	y
	-4	-24
	-3	-17
	-2	-10
	-1	-3

C.	x	y
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	-2	14
	0	0
	2	-14

D.	x	y
	-3	-84
	0	0
	2	56
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x	y
-3	-84
0	0
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3	84

Answers1. **D**2. **B**3. **C**4. **D**5. **A**