



Solve each problem.

Answers

1) Which table of values can be defined by the function: $y = 3x \div 3$

A.	x	y
	-3	-21
	-2	-13
	0	3
	1	11

B.	x	y
	-3	-72
	0	0
	1	24
	3	72

C.	x	y
	-2	-2
	-1	-1
	2	2
	3	3

D.	x	y
	0	0
	1	8
	2	16
	3	24

1. _____

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

A.	x	y
	-2	-2
	-1	-1
	1	1
	2	2

B.	x	y
	-1	-11
	1	-7
	2	-5
	3	-3

C.	x	y
	-4	8
	0	0
	2	-4
	3	-6

D.	x	y
	-4	-8
	-3	-6
	-1	-2
	1	2

2. _____

3. _____

4. _____

5. _____

3) Which table of values can be defined by the function: $y = x \times (-9)$

A.	x	y
	-3	-32
	-2	-23
	-1	-14
	3	22

B.	x	y
	-2	-13
	-1	-4
	0	5
	1	14

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

D.	x	y
	-2	-90
	1	45
	3	135
	4	180

4) Which table of values can be defined by the function: $y = 6x + 7$

A.	x	y
	-1	-13
	2	5
	3	11
	4	17

B.	x	y
	-2	-5
	-1	1
	0	7
	1	13

C.	x	y
	-4	-24
	-2	-12
	0	0
	2	12

D.	x	y
	-3	3
	-2	4
	0	6
	1	7

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

A.	x	y
	-3	-19
	-2	-14
	0	-4
	3	11

B.	x	y
	-3	15
	-1	5
	0	0
	3	-15

C.	x	y
	-1	4
	0	5
	1	6
	3	8

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



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Answers

1. **C**

2. **D**

3. **C**

4. **B**

5. **C**