



Solve each problem.

Answers

1) Which table of values can be defined by the function: $y = 9x \times 6$

A.

x	y
0	0
1	1
2	2
4	4

B.

x	y
-2	-12
-1	-3
0	6
1	15

C.

x	y
-2	-108
-1	-54
1	54
3	162

D.

x	y
-4	36
-1	9
0	0
1	-9

1. _____

2. _____

3. _____

4. _____

5. _____

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

A.

x	y
-1	1
0	2
1	3
4	6

B.

x	y
-2	-2
-1	-1
0	0
2	2

C.

x	y
-3	-5
-2	-4
0	-2
4	2

D.

x	y
-4	-5
-3	-3
1	5
4	11

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

A.

x	y
-3	-18
0	0
1	6
4	24

B.

x	y
-4	2
-3	3
-2	4
0	6

C.

x	y
-4	24
-2	12
1	-6
2	-12

D.

x	y
-2	-19
-1	-13
0	-7
1	-1

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

A.

x	y
-2	-2
1	1
2	2
3	3

B.

x	y
-1	-25
0	0
1	25
2	50

C.

x	y
-1	0
1	10
2	15
3	20

D.

x	y
-1	-6
0	-5
1	-4
3	-2

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

A.

x	y
-2	-36
-1	-18
1	18
4	72

B.

x	y
-1	8
0	9
1	10
3	12

C.

x	y
-3	-27
-1	-9
0	0
2	18

D.

x	y
-1	9
1	-9
2	-18
3	-27



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1	-9
2	-18
3	-27

Answers

1. **C**

2. **B**

3. **C**

4. **D**

5. **B**