



Solve each problem.

Answers

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

A.

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

B.

x	y
-3	-12
-2	-6
0	6
2	18

C.

x	y
-3	18
-2	12
-1	6
3	-18

D.

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

1. _____

2. _____

3. _____

4. _____

5. _____

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

A.

x	y
-3	3
1	7
2	8
4	10

B.

x	y
-2	-16
-1	-10
3	14
4	20

C.

x	y
-3	-9
-2	-8
2	-4
4	-2

D.

x	y
0	4
1	10
2	16
3	22

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

A.

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

B.

x	y
0	9
1	14
2	19
3	24

C.

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

D.

x	y
-4	1
-3	2
-2	3
-1	4

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

A.

x	y
-1	-10
0	-9
1	-8
2	-7

B.

x	y
-2	-12
0	6
3	33
4	42

C.

x	y
-2	18
2	-18
3	-27
4	-36

D.

x	y
-3	-3
-2	-2
0	0
3	3

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

A.

x	y
-3	-10
-2	-6
-1	-2
3	14

B.

x	y
-3	-12
-2	-8
1	4
4	16

C.

x	y
-3	-14
-2	-10
1	2
2	6

D.

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



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x	y
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-2	3
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C.

x	y
-3	-14
-2	-10
1	2
2	6

D.

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

Answers

1. **D**

2. **C**

3. **B**

4. **D**

5. **D**