



Solve each problem.

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

A.

x	y
-1	3
0	6
2	12
3	15

B.

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

C.

x	y
-4	-18
-3	-15
-2	-12
-1	-9

D.

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

2) Which table of values can be defined by the function: $y = 2x + 4$

A.

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

B.

x	y
-4	-12
-2	-8
-1	-6
2	0

C.

x	y
-3	-2
-2	0
0	4
3	10

D.

x	y
-4	-32
0	0
1	8
2	16

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

A.

x	y
-1	4
0	5
1	6
3	8

B.

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

C.

x	y
-1	-10
0	0
2	20
4	40

D.

x	y
-1	-1
0	0
1	1
3	3

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

A.

x	y
0	0
1	15
2	30
3	45

B.

x	y
-4	-23
-3	-18
1	2
3	12

C.

x	y
-2	3
0	5
1	6
3	8

D.

x	y
-3	-15
-2	-10
2	10
4	20

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

A.

x	y
0	4
1	5
2	6
3	7

B.

x	y
-4	-128
-3	-96
-2	-64
2	64

C.

x	y
-3	-7
-1	-5
1	-3
3	-1

D.

x	y
-3	-12
-2	-8
0	0
1	4

Answers

1. _____
2. _____
3. _____
4. _____
5. _____



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2	4
4	6

B.

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-2	-8
-1	-6
2	0

C.

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-3	-2
-2	0
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-1	-5
1	-3
3	-1

D.

x	y
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-2	-8
0	0
1	4

Answers

1. **D**

2. **C**

3. **C**

4. **B**

5. **C**