



Solve each problem.

Answers

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

A.

x	y
-4	-24
-3	-18
-2	-12
0	0

B.

x	y
-1	-1
0	0
2	2
4	4

C.

x	y
-4	-17
-3	-11
1	13
4	31

D.

x	y
-4	-31
-2	-19
0	-7
2	5

1. _____

2. _____

3. _____

4. _____

5. _____

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

A.

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

B.

x	y
-2	-10
-1	-8
0	-6
1	-4

C.

x	y
-2	-24
0	0
2	24
3	36

D.

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

3) Which table of values can be defined by the function: $y = x \times (-7)$

A.

x	y
-3	-63
-1	-21
1	21
2	42

B.

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

C.

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

D.

x	y
-2	-14
1	7
3	21
4	28

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

A.

x	y
-2	-7
-1	-2
1	8
2	13

B.

x	y
-2	10
-1	5
0	0
2	-10

C.

x	y
-4	-9
1	-4
2	-3
3	-2

D.

x	y
-4	-60
1	15
2	30
3	45

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

A.

x	y
-3	-24
-2	-16
-1	-8
0	0

B.

x	y
-2	-19
-1	-11
0	-3
2	13

C.

x	y
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0	3
1	11
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D.

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Answers

1. **A**

2. **B**

3. **C**

4. **C**

5. **D**