



Solve each problem.

1) Which table of values can be defined by the function: $y = x + 8$

A.

x	y
-4	-39
-1	-15
0	-7
4	25

B.

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

C.

x	y
-4	-12
-2	-10
2	-6
3	-5

D.

x	y
-4	4
-3	5
-2	6
-1	7

2) Which table of values can be defined by the function: $y = 7x \div 7$

A.

x	y
-1	5
0	0
1	-5
4	-20

B.

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

C.

x	y
-3	2
2	7
3	8
4	9

D.

x	y
-1	-35
0	0
1	35
2	70

3) Which table of values can be defined by the function: $y = 6x \times 7$

A.

x	y
-2	-8
0	-6
1	-5
2	-4

B.

x	y
-2	4
0	6
2	8
3	9

C.

x	y
-3	-126
-2	-84
-1	-42
0	0

D.

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

4) Which table of values can be defined by the function: $y = x \times (-8)$

A.

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

B.

x	y
-3	5
-2	6
0	8
4	12

C.

x	y
-3	-22
-2	-14
0	2
1	10

D.

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

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

A.

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

B.

x	y
-3	-2
-2	1
0	7
4	19

C.

x	y
-2	-42
0	0
1	21
2	42

D.

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

Answers

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



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1	35
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x	y
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0	0
1	21
2	42

D.

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

Answers

1. **D**

2. **B**

3. **C**

4. **A**

5. **A**