



Solve each problem.

**Answers**

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

A. 

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

B. 

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

C. 

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

D. 

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

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

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

A. 

x	y
-2	5
-1	6
0	7
1	8

B. 

x	y
-3	-10
-2	-9
-1	-8
0	-7

C. 

x	y
-4	-4
-1	-1
1	1
4	4

D. 

x	y
-1	-56
1	56
2	112
3	168

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

A. 

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

B. 

x	y
-2	-17
-1	-13
0	-9
1	-5

C. 

x	y
0	4
1	5
2	6
3	7

D. 

x	y
-3	-3
-2	1
-1	5
4	25

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

A. 

x	y
-3	-23
-2	-17
-1	-11
3	13

B. 

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

C. 

x	y
-1	-30
1	30
2	60
3	90

D. 

x	y
-3	-9
1	-5
2	-4
3	-3

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

A. 

x	y
-2	-6
-1	-3
1	3
3	9

B. 

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

C. 

x	y
-3	-81
-2	-54
1	27
2	54

D. 

x	y
-4	-3
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3	18



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Answers

1.     **A**    

2.     **A**    

3.     **A**    

4.     **D**    

5.     **C**