



Solve each problem.

**Answers**

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

A. 

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

B. 

x	y
-4	36
-3	27
-2	18
1	-9

C. 

x	y
-1	-9
1	9
2	18
3	27

D. 

x	y
-3	-20
-2	-11
-1	-2
2	25

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

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

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

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

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

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

A. 

x	y
-1	4
0	5
1	6
2	7

B. 

x	y
-3	-10
0	5
3	20
4	25

C. 

x	y
-3	-20
-1	-10
2	5
3	10

D. 

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

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

A. 

x	y
-1	-3
0	2
2	12
3	17

B. 

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

C. 

x	y
-4	-9
-2	-7
1	-4
2	-3

D. 

x	y
-1	-5
0	0
2	10
3	15

4) Which table of values can be defined by the function:  $y = 3x + 2$

A. 

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

B. 

x	y
-4	-10
-3	-7
1	5
4	14

C. 

x	y
-3	-9
-2	-6
1	3
4	12

D. 

x	y
0	0
1	1
2	2
3	3

5) Which table of values can be defined by the function:  $y = 6x \times 9$

A. 

x	y
-3	-162
-1	-54
0	0
3	162

B. 

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

C. 

x	y
-1	6
0	0
3	-18
4	-24

D. 

x	y
-3	-9
0	9
1	15
2	21



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x	y
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C. 

x	y
-3	-9
-2	-6
1	3
4	12

D. 

x	y
0	0
1	1
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-1	-54
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x	y
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-3	-3
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1	1

C. 

x	y
-1	6
0	0
3	-18
4	-24

D. 

x	y
-3	-9
0	9
1	15
2	21

Answers

1. **A**

2. **C**

3. **D**

4. **B**

5. **A**