



Solve each problem.

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

A. 

x	y
-4	-30
-3	-22
-1	-6
1	10

B. 

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

C. 

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

D. 

x	y
0	0
1	16
2	32
3	48

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

A. 

x	y
-3	-36
-1	-12
1	12
3	36

B. 

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

C. 

x	y
-4	-8
-2	-6
0	-4
1	-3

D. 

x	y
-2	2
-1	3
3	7
4	8

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

A. 

x	y
-3	-20
0	-8
1	-4
3	4

B. 

x	y
-2	2
0	4
1	5
2	6

C. 

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

D. 

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

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

A. 

x	y
-4	-20
-3	-15
-1	-5
2	10

B. 

x	y
-1	5
0	0
3	-15
4	-20

C. 

x	y
-2	3
0	5
3	8
4	9

D. 

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

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

A. 

x	y
-4	-28
-2	-16
1	2
3	14

B. 

x	y
-4	-20
-3	-14
-1	-2
0	4

C. 

x	y
-2	-48
-1	-24
1	24
3	72

D. 

x	y
-3	-18
0	0
1	6
2	12

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_



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1	-4

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x	y
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0	0
1	6
2	12

Answers

1. **B**

2. **D**

3. **C**

4. **D**

5. **D**