



Solve each problem.

1) Which table of values can be defined by the function: $y = 7x+4$

A.

x	y
-3	-10
0	-7
1	-6
2	-5

B.

x	y
-1	-28
0	0
1	28
2	56

C.

x	y
-4	-24
-3	-17
-2	-10
-1	-3

D.

x	y
-3	-25
-1	-11
1	3
3	17

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

A.

x	y
0	-2
1	5
3	19
4	26

B.

x	y
-4	28
-3	21
-2	14
0	0

C.

x	y
-2	5
0	7
1	8
4	11

D.

x	y
-2	-14
-1	-7
0	0
1	7

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

A.

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

B.

x	y
-3	-9
0	-6
2	-4
3	-3

C.

x	y
-4	-24
-3	-18
-2	-12
-1	-6

D.

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

4) Which table of values can be defined by the function: $y = 3x-8$

A.

x	y
-1	2
2	5
3	6
4	7

B.

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

C.

x	y
-3	-9
0	0
1	3
2	6

D.

x	y
-3	-1
-2	2
2	14
3	17

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

A.

x	y
-4	-1
0	3
2	5
4	7

B.

x	y
-1	-7
1	-1
3	5
4	8

C.

x	y
-4	-48
-2	-24
0	0
2	24

D.

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

Answers

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



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1) Which table of values can be defined by the function: $y = 7x+4$

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	1	-6
	2	-5

B.	x	y
	-1	-28
	0	0
	1	28
	2	56

C.	x	y
	-4	-24
	-3	-17
	-2	-10
	-1	-3

D.	x	y
	-3	-25
	-1	-11
	1	3
	3	17

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

A.	x	y
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	3	19
	4	26

B.	x	y
	-4	28
	-3	21
	-2	14
	0	0

C.	x	y
	-2	5
	0	7
	1	8
	4	11

D.	x	y
	-2	-14
	-1	-7
	0	0
	1	7

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

A.	x	y
	-2	12
	0	0
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B.	x	y
	-3	-9
	0	-6
	2	-4
	3	-3

C.	x	y
	-4	-24
	-3	-18
	-2	-12
	-1	-6

D.	x	y
	-4	2
	-2	4
	-1	5
	2	8

4) Which table of values can be defined by the function: $y = 3x-8$

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

B.	x	y
	1	-5
	2	-2
	3	1
	4	4

C.	x	y
	-3	-9
	0	0
	1	3
	2	6

D.	x	y
	-3	-1
	-2	2
	2	14
	3	17

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

A.	x	y
	-4	-1
	0	3
	2	5
	4	7

B.	x	y
	-1	-7
	1	-1
	3	5
	4	8

C.	x	y
	-4	-48
	-2	-24
	0	0
	2	24

D.	x	y
	-3	-3
	-1	-1
	0	0
	2	2

Answers

1. **C**
2. **B**
3. **B**
4. **B**
5. **A**