



Solve each problem.

Answers1) Which table of values can be defined by the function: $y = 6x - 5$ A.

X	Y
-2	-17
-1	-11
2	7
3	13

B.

X	Y
-3	-3
-1	-1

C.

X	Y
-4	-24
-3	-18
2	12
3	18

D.

X	Y
-3	-90
-2	-60
-1	-30

1. _____

2. _____

3. _____

4. _____

5. _____

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

X	Y
-4	-4
-2	-2

B.

X	Y
-4	-60
-3	-45
2	30
4	60

C.

X	Y
-4	-12
-2	-6
-1	-3

D.

X	Y
-4	-1
-3	
2	
3	

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

X	Y
-2	-12
-1	-6

B.

X	Y
-3	-11
-1	-5
1	1
3	7

C.

X	Y
-3	-7
-2	-4
	2
	14

D.

X	Y
-4	-7
-2	-5
	-3
	-1

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

X	Y
-4	-56
1	14
2	28
3	42

B.

X	Y
-2	

C.

X	Y
-3	-13
-1	-9
1	-5
2	-3

D.

X	Y
-2	-4
1	2
2	4
3	6

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

X	Y
-4	-4
-2	-2

B.

X	Y
-3	-13
-2	-11
1	-5
2	-3

C.

X	Y
-1	1
	2
	3
	6

D.

X	Y
-3	-5
-2	-4
1	-1
3	1



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X	Y
-2	-17
-1	-11
2	7
3	13

B.

X	Y
-3	-3
-1	-1
0	0
4	4

C.

X	Y
-4	-24
-3	-18
2	12
3	18

D.

X	Y
-3	-90
-2	-60
-1	-30
0	0

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

X	Y
-4	-4
-2	-2
0	0
2	2

B.

X	Y
-4	-60
-3	-45
2	30
4	60

C.

X	Y
-4	-12
-2	-6
-1	-3
0	0

D.

X	Y
-4	-1
-3	0
2	5
3	6

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X	Y
-2	-12
-1	-6
0	0
1	6

B.

X	Y
-3	-11
-1	-5
1	1
3	7

C.

X	Y
-3	-7
-2	-4
0	2
4	14

D.

X	Y
-4	-7
-2	-5
0	-3
2	-1

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

X	Y
-4	-56
1	14
2	28
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B.

X	Y
-2	0
0	2
2	4
3	5

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X	Y
-3	-13
-1	-9
1	-5
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D.

X	Y
-2	-4
1	2
2	4
3	6

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

X	Y
-4	-4
-2	-2
0	0
2	2

B.

X	Y
-3	-13
-2	-11
1	-5
2	-3

C.

X	Y
-1	1
0	2
1	3
4	6

D.

X	Y
-3	-5
-2	-4
1	-1
3	1

Answers1. **A**2. **D**3. **C**4. **A**5. **D**