



Solve each problem.

Answers

1) Which table of values can be defined by the function: $y = x+9$

A.

x	y
-3	6
1	10
2	11
3	12

B.

x	y
-3	-21
-2	-12
-1	-3
0	6

C.

x	y
-3	-33
-2	-24
2	12
4	30

D.

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

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

2) Which table of values can be defined by the function: $y = x-9$

A.

x	y
-3	-12
-1	-10
0	-9
1	-8

B.

x	y
-2	-16
-1	-7
1	11
4	38

C.

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

D.

x	y
-3	6
1	10
2	11
3	12

3) Which table of values can be defined by the function: $y = 8x-6$

A.

x	y
-3	-30
-1	-14
0	-6
4	26

B.

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

C.

x	y
-4	-26
-1	-2
0	6
3	30

D.

x	y
-1	7
0	8
1	9
2	10

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

A.

x	y
-1	-2
0	5
2	19
3	26

B.

x	y
-1	7
1	-7
3	-21
4	-28

C.

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

D.

x	y
-4	-28
-2	-14
-1	-7
1	7

5) Which table of values can be defined by the function: $y = 4x+9$

A.

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

B.

x	y
0	9
1	13
2	17
4	25

C.

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

D.

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



Solve each problem.

1) Which table of values can be defined by the function: $y = x+9$

A.

x	y
-3	6
1	10
2	11
3	12

B.

x	y
-3	-21
-2	-12
-1	-3
0	6

C.

x	y
-3	-33
-2	-24
2	12
4	30

D.

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

2) Which table of values can be defined by the function: $y = x-9$

A.

x	y
-3	-12
-1	-10
0	-9
1	-8

B.

x	y
-2	-16
-1	-7
1	11
4	38

C.

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

D.

x	y
-3	6
1	10
2	11
3	12

3) Which table of values can be defined by the function: $y = 8x-6$

A.

x	y
-3	-30
-1	-14
0	-6
4	26

B.

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

C.

x	y
-4	-26
-1	-2
0	6
3	30

D.

x	y
-1	7
0	8
1	9
2	10

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

A.

x	y
-1	-2
0	5
2	19
3	26

B.

x	y
-1	7
1	-7
3	-21
4	-28

C.

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

D.

x	y
-4	-28
-2	-14
-1	-7
1	7

5) Which table of values can be defined by the function: $y = 4x+9$

A.

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

B.

x	y
0	9
1	13
2	17
4	25

C.

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

D.

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

Answers

1. **A**

2. **A**

3. **A**

4. **B**

5. **B**