



Solve each problem.

Answers

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

A.	x	y
	-1	-11
	0	-7
	1	-3
	2	1

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

C.	x	y
	-2	-1
	-1	3
	0	7
	1	11

D.	x	y
	-3	1
	-2	2
	-1	3
	2	6

1. _____

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

A.	x	y
	-2	-2
	-1	-1
	1	1
	2	2

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

C.	x	y
	-3	-216
	-1	-72
	0	0
	1	72

D.	x	y
	-2	6
	0	8
	3	11
	4	12

2. _____

3. _____

4. _____

5. _____

3) Which table of values can be defined by the function: $y = 9x \times 7$

A.	x	y
	-4	-13
	-3	-12
	-2	-11
	1	-8

B.	x	y
	-3	-189
	-2	-126
	-1	-63
	1	63

C.	x	y
	-3	-3
	-1	-1
	1	1
	3	3

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

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

A.	x	y
	-1	3
	0	6
	1	9
	2	12

B.	x	y
	-1	2
	0	3
	1	4
	3	6

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

D.	x	y
	-4	-12
	0	0
	1	3
	3	9

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

A.	x	y
	-4	-288
	-2	-144
	-1	-72
	0	0

B.	x	y
	-3	-19
	-1	-1
	2	26
	3	35

C.	x	y
	-4	-13
	-3	-12
	0	-9
	1	-8

D.	x	y
	-4	-4
	-2	-2
	-1	-1
	0	0



Solve each problem.

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

A.

x	y
-1	-11
0	-7
1	-3
2	1

B.

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

C.

x	y
-2	-1
-1	3
0	7
1	11

D.

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

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

A.

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

B.

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

C.

x	y
-3	-216
-1	-72
0	0
1	72

D.

x	y
-2	6
0	8
3	11
4	12

3) Which table of values can be defined by the function: $y = 9x \times 7$

A.

x	y
-4	-13
-3	-12
-2	-11
1	-8

B.

x	y
-3	-189
-2	-126
-1	-63
1	63

C.

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

D.

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

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

A.

x	y
-1	3
0	6
1	9
2	12

B.

x	y
-1	2
0	3
1	4
3	6

C.

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

D.

x	y
-4	-12
0	0
1	3
3	9

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

A.

x	y
-4	-288
-2	-144
-1	-72
0	0

B.

x	y
-3	-19
-1	-1
2	26
3	35

C.

x	y
-4	-13
-3	-12
0	-9
1	-8

D.

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

Answers

1. **D**

2. **B**

3. **B**

4. **A**

5. **D**