



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. _____
3. _____
4. _____
5. _____

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
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	-2	-2
	-1	-1
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-1	3
0	7
1	11

D.

x	y
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-2	2
-1	3
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Answers

1. **D**

2. **B**

3. **B**

4. **A**

5. **D**