Solve each problem.

1) Which table of values can be defined by the function: y = 6x-4

A.

x	y
-4	-4
-3	-3
-2	-2
0	0

B.

x	y
-4	-28
-3	-22
-1	-10
0	-4

C.

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

D.

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

2) Which table of values can be defined by the function: y = 6x+5

A.

x	y
-3	-13
-1	-1
2	17
3	23

B.

x	y
-3	-90
-2	-60
-1	-30
1	30

C.

x	y
-3	-9
-2	-8
1	-5
4	-2

D.

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

3) Which table of values can be defined by the function: y = x×(-7)

A.

x	y
-2	14
-1	7
0	0
3	-21

B.

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

C.

x	y
-1	-16
1	-2
3	12
4	19

D.

x	y
-4	-11
0	-7
1	-6
2	-5

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

A.

x	y
-1	-3
0	2
2	12
4	22

B.

x	y
-1	-10
0	0
1	10
2	20

C.

x	y
-3	-8
1	-4
3	-2
4	-1

D.

x	y
-4	-22
-2	-12
0	-2
2	8

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

A.

x	y
-4	16
1	-4
2	-8
3	-12

B.

x	y
-2	2
1	5
2	6
4	8

C.

x	y
-4	-7
0	9
1	13
3	21

D.

x	y
-3	-21
-1	-13
0	-9
1	-5

Answers

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

1-5	80	60	40	20	0

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C.

x	y
-4	-7
0	9
1	13
3	21

D.

x	y
-3	-21
-1	-13
0	-9
1	-5

Answers

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

1-5	80	60	40	20	0