

**Evaluate functions using function notation****1**Use the table to find $h(6)$.

x	$h(x)$
-2	3
0	-1
4	-9
6	-13

A 3

B -13

C -9

D -1

2Evaluate $p(-1)$.

$$p(x) = -x + 7$$

A

8

B

-8

C

6

D

1

3

Which table of values matches the function?

$$p(x) = -2x - 7$$

A

x	$p(x)$
-4	-4
0	-8
2	-10
6	-14

B

x	$p(x)$
-4	1
0	-7
2	-11
6	-19

4Evaluate $h(2)$.

$$h(x) = -2x^2 + 3x + 5$$

A

-9

B

3

C

-1

D

7

5Evaluate $f(5)$.

$$f(x) = 4x + 7$$

A

11

B

-13

C

20

D

27

**Evaluate functions using function notation****6**

Which table of values matches the function?

$$g(x) = 3x^2 + 5x - 1$$

A

x	g(x)
-3	12
-1	-2
0	0
3	42

B

x	g(x)
-3	11
-1	-3
0	-1
3	41

7Evaluate $h(4)$.

$$h(x) = x^2 + 4x$$

A

32

B

16

C

8

D

-32

8Evaluate $f(4)$.

$$f(x) = -4x - 2$$

A

-18

B

14

C

-6

D

18

9Evaluate $h(5)$.

$$h(x) = 2x^2 + 3x$$

A

35

B

-65

C

65

D

13

10Evaluate $g(6)$.

$$g(x) = 2x + 3$$

A

-15

B

15

C

5

D

9