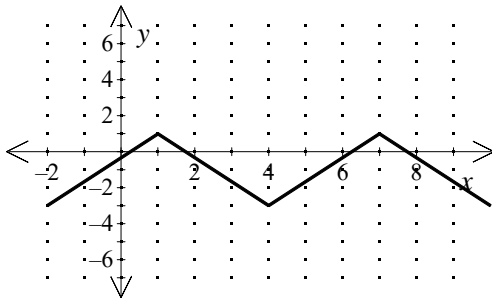


NAME: _____

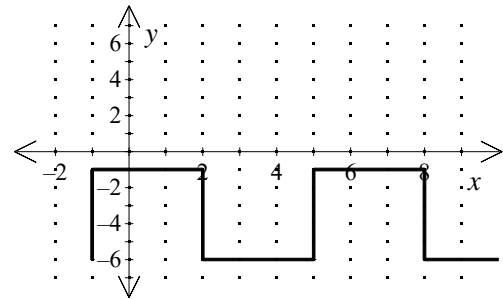
1. Calculate the period and amplitude of the function or relation.



- [A] period = 6; amplitude = 2
- [B] period = 4; amplitude = 6
- [C] period = 6; amplitude = 4
- [D] period = 2; amplitude = 6

[1] _____

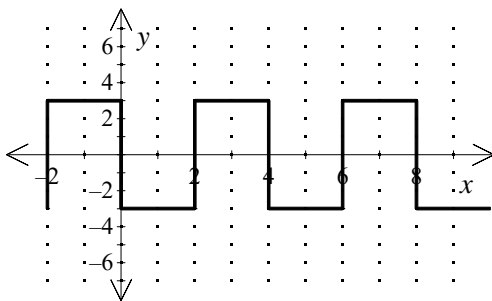
3. Calculate the period and amplitude of the function or relation.



- [A] period = 6; amplitude = 2.5
- [B] period = 6; amplitude = 5
- [C] period = 5; amplitude = 6
- [D] period = 2.5; amplitude = 6

[3] _____

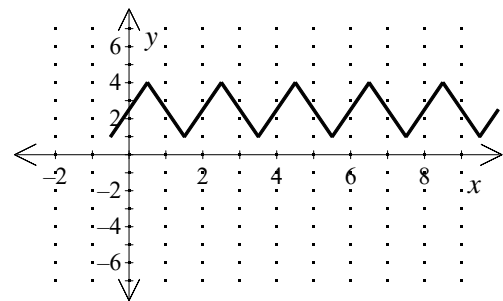
2. Calculate the period and amplitude of the function or relation.



- [A] period = 4; amplitude = 3
- [B] period = 3; amplitude = 4
- [C] period = 4; amplitude = 6
- [D] period = 6; amplitude = 4

[2] _____

4. Calculate the period and amplitude of the function or relation.



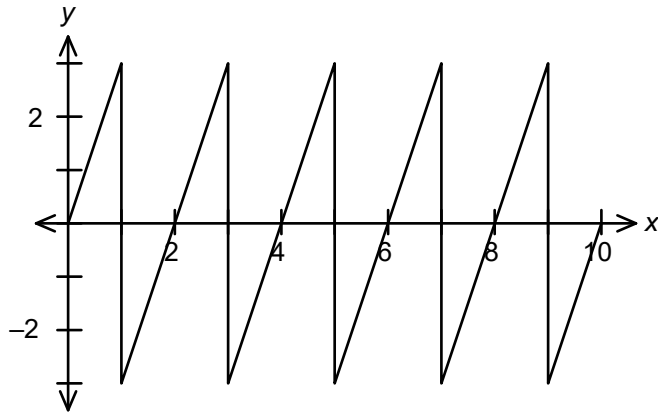
- [A] period = 3; amplitude = 2
- [B] period = 2; amplitude = 3
- [C] period = 1.5; amplitude = 2
- [D] period = 2; amplitude = 1.5

[4] _____

NAME: _____

5. What is the period and amplitude of this function?

[5] _____



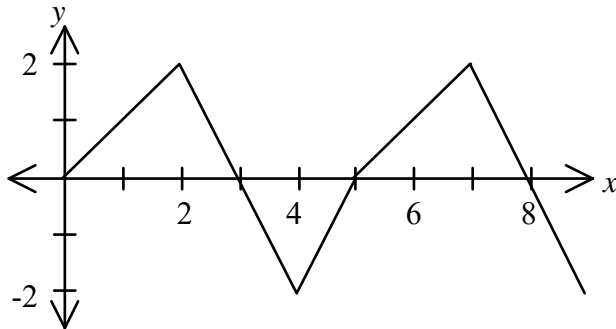
[A] period: 2; amplitude: 1.5

[B] period: 3; amplitude: -2

[C] period: 2; amplitude: 3

[D] period: 3; amplitude: 2

6. From the graph below, state the period of this function.



[6] _____

[1] A

[2] A

[3] A

[4] D

[5] C

[6] 5