Accel. PreCalculus Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

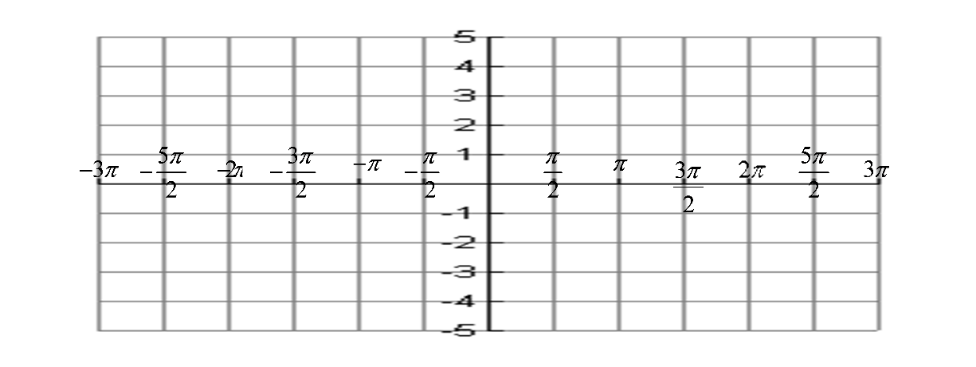
Graphing Sine Functions Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Amplitude Changes and Vertical Shifts

Graph each function. State the amplitude, vertical shift, minimum value, and maximum value.

1. 2. 3.

4. 5. 6.

7. 8. 9.

