Math 3H Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per:\_\_\_

**7.1 Graphs of Sine and Cosine**

**Identify the amplitude and period. Then sketch one period of the graph.**

|  |  |
| --- | --- |
| Amp:  Period: | Amp:  Period: |
| Amp:  Period: | Amp:  Period: |
| Amp:  Period: | Amp:  Period: |
| Amp:  Period: | Amp:  Period: |
| Amp:  Period: | Amp:  Period: |
| Amp:  Period: | Amp:  Period: |

**Identify the amplitude, period, and midline. Then write the equation for the function.**

|  |  |
| --- | --- |
| Amp:  Period  Midline:  Equation: | Amp:  Period  Midline:  Equation: |
| Amp:  Period  Midline:  Equation: | Amp:  Period  Midline:  Equation: |
| Amp:  Period  Midline:  Equation: | Amp:  Period  Midline:  Equation: |