Additional Problems: Periodic Functions

**The Sine & Cosine Function Graphs**

**Some problems include the solution. Please remove before sharing with students.**

1. Use the table to answer the question.

|  |  |
| --- | --- |
|  |  |
| 0 |  |
|  |  |
|  |  |
|  |  |
|  |  |

Use the table of values to graph sin and find the amplitude, midline, and period.

\*\*Solution: amplitude = 3, midline: , period =

1. Use the table to answer the question.

|  |  |
| --- | --- |
|  |  |
| 0 |  |
|  |  |
|  |  |
|  |  |
|  |  |

Use the table of values to graph sin and find the amplitude, midline, and period.

\*\*Solution: amplitude = 2, midline: , period =

1. Use the table to answer the question.

|  |  |
| --- | --- |
|  |  |
| 0 |  |
|  |  |
|  |  |
|  |  |
|  |  |

Use the table of values to graph sin and find the amplitude, midline, and period.

\*\*Solution: amplitude = 5, midline: , period =