**4.4 Trig Graphs WS #1**



Period =

Frequency =

Vertical Shift:

Phase shift:

Vertical shift:

1. 

*x*

*y*



Period =

Frequency =

Vertical Shift:

Phase shift:

Vertical shift:

1. 

*x*

*y*



Period =

Frequency =

Vertical Shift:

Phase shift:

Vertical shift:

1. 

*x*

*y*



Period =

Frequency =

Vertical Shift:

Phase shift:

Vertical shift:

1. 

*x*

*y*



Period =

Frequency =

Vertical Shift:

Phase shift:

Vertical shift:

1. 

*x*

*y*



Period =

Frequency =

Vertical Shift:

Phase shift:

Vertical shift:

1. 

*x*

*y*



Period =

Frequency =

Phase shift:

Vertical shift:

 7.

*x*

*y*



Period =

Frequency =

Phase shift:

Vertical shift:

 8.

*x*

*y*



Period =

Frequency =

Phase shift:

Vertical shift:

 9.

*x*

*y*