Trigonometry

Hand Graphing Worksheet

*Graph by hand on graph paper. Check with*

*graphing calculator.*

***Part I***

1. )
2. cos +4
3. 2cos
4. -sin
5. 1/2 cos
6. 1/4sin

***Part II***

1. -3sin
2. 4sin
3. -2cos
4. –sin
5. -1/2cos

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***Part III***

1. 5sin
2. –cos
3. 2sin
4. 3cos-2
5. 4cos

***Part IV***

1. 2csc
2. tan(2x)+1
3. cot
4. tan
5. -2sec

***Part V***

1. 4cot
2. csc
3. sec
4. 1/2csc +2
5. 2tan
6. Find an equation for the graph shown to the right. Cite one sine and one cosine equation.

8

10

-6

5

2

1. Find an equation for the graph shown to the right. Cite one sine and one cosine equation.

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