Algebra II Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lesson 13-5 The Cosine Function Date\_\_\_\_\_\_\_\_\_\_\_\_Hour\_\_\_\_\_\_

Homework #9

Sketch the graph of each function in the interval from 0 to 2π.

List the Key Points. Give the amplitude and Period for 1 -4 too.

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1. Y = cos$θ$

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1. y = -3cos$θ$
2. ****y = 2cos(2$θ$)
3. ****y = -4cos($\frac{1}{2}θ$)

