

Name _____

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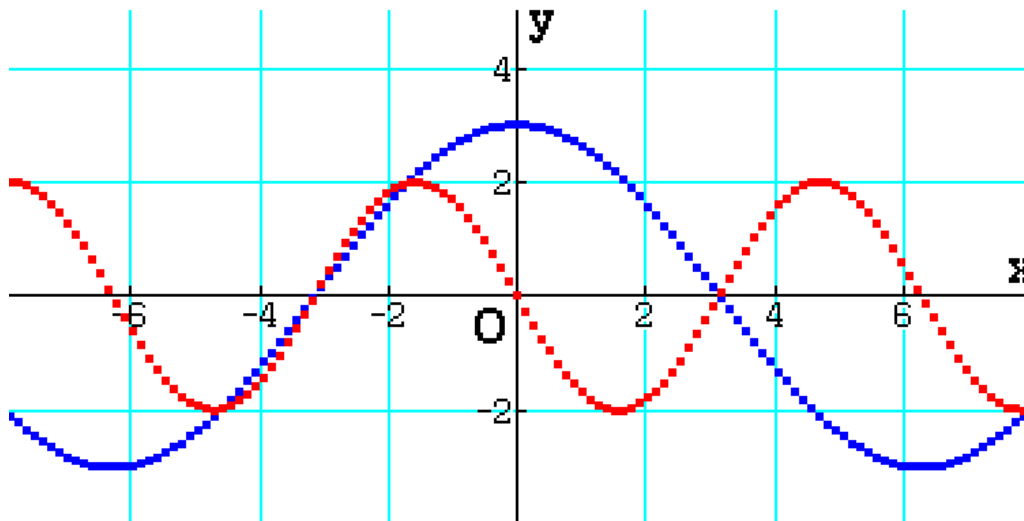
Graphs Dealing with Sine and Cosine Problems- Step-by-Step Lesson

On, the same set of axis from 0 to 2π , graph

$$y = 3 \cos (1/2 * x) \quad \text{and} \quad y = -2 \sin(x)$$

Explanation:

Each equation is graphed separately. I like to pick fixed values for x and then determine the value of y . You should do this for both equations, when you are complete the graphs should look like this.



Answer is: This is the required graph.

