

Name _____

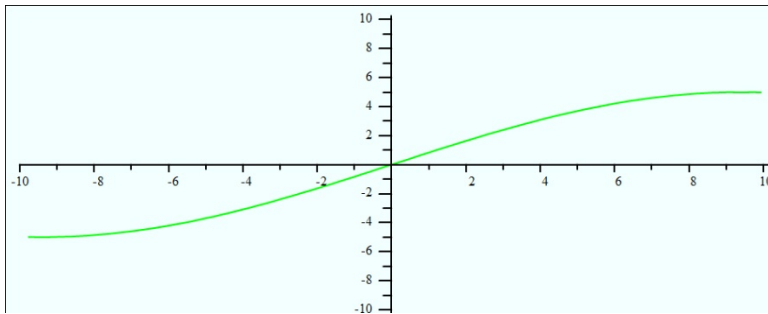
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Graphs Dealing with Sine and Cosine Problems - Independent Practice Worksheet

Complete all the problems.

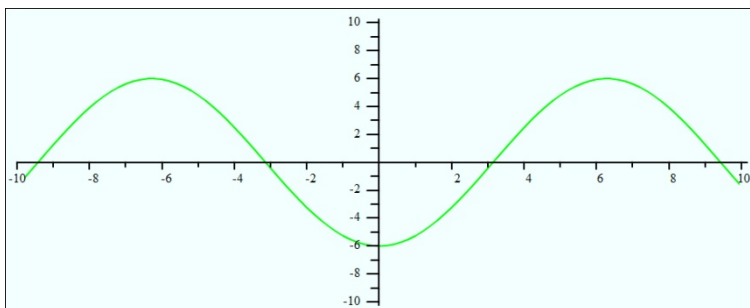
1) On the same set of axis from 0 to 2π , graph $y = 3\sin(2x)$ and $y = -2\cos(x)^2$.

2) Find the equation of graph.



3) On the same set of axis from 0 to 2π , graph $y = 3\cos(2/5x)$ and $y = -4\sin(x)$.

4) Find the equation of graph.



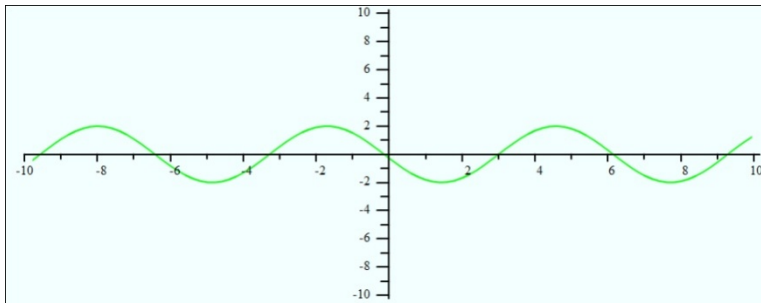
5) On the same set of axis from 0 to 2π , graph $y = -4\cos(1/2x)$ and $y = 5\sin(x-2)$.



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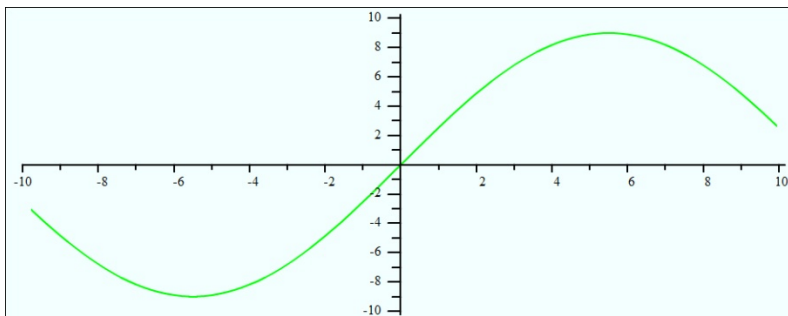
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6) Find the equation of graph.



7) On, the same set of axis from 0 to 2π , graph $y = -2\cos(1/4*x)$ and $y = -\cos(x-2)$.

8) Find the equation of graph.



9) On, the same set of axis from 0 to 2π , graph $y = 5 \sin(3/5*x)$ and $y = 2\sin(x)^2$.

10) Find the equation of graph.

