

Answer Key

Practice B

1. $y = 4 \cos 2x$
2. $y = 3 \sin \frac{1}{2}x$
3. $y = -2 \cos 4\pi x$
4. $y = -5 \sin x$
5. $y = 2 \cos \frac{1}{3}x + 1$
6. $y = 3 \sin 2\pi x - 3$
7. $y = \cos \pi x - 2$
8. $y = -4 \cos 3x$
9. $y = \frac{1}{2} \cos x$
10. $y = \sin 2\pi x + 1$
11. $y = 10 \sin \pi x - 5$
12. $y = 3 \cos \frac{1}{2}x$
13. $h = -2 \cos 4\pi t + 8$