

Math 3 Advanced

19.1 part 2 - KEY

Determine the range and period of each sinusoidal function.

1. Range: $[1, 3]$
Period: 2π

2. Range: $[4, 6]$
Period: 2π

3. Range: $[\frac{1}{3}, \frac{5}{3}]$
Period: 2π

4. Range: $[\frac{1}{2}, \frac{7}{2}]$
Period: 2π

5. Range: $[-\frac{5}{6}, \frac{5}{2}]$
Period: 2π

6. Range: $[-\frac{4}{3}, \frac{2}{3}]$
Period: $\frac{2\pi}{3}$

7. Range: $[0, 2]$
Period: π

8. Range: $[-3, 2]$
Period: 8π