

Practice 13-4 B

Name: _____

Write the sine function in the form of $y = a \sin b \theta$ for each.

1. amplitude is 4

number of cycles is 3

2. amplitude is 2

number of cycles is 5

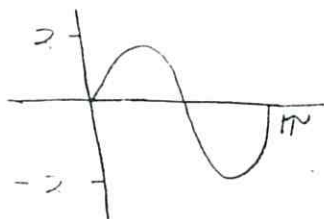
3. amplitude is 1

number of cycles is 4π

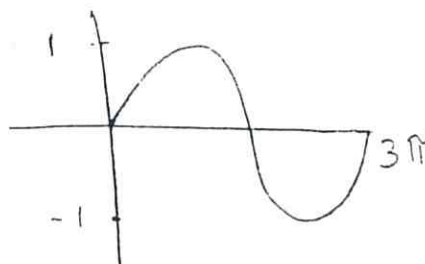
4. amplitude is 3

number of cycles is 2π

5.



6.



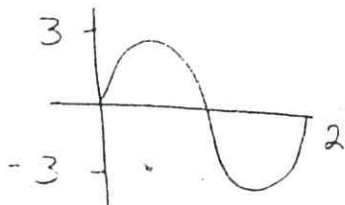
7. amplitude is 2

period is 4

8. amplitude is 3

period is 2π

9.



10.

