3.4 – Practice

1. Find the linear speed v of the tip of the hour hand of a clock, if the hand is 8 cm long.

2. The tires of a bicycle have radius 12.0 in. and are turning at the rate of 150 revolutions per min. How fast is the bicycle traveling in miles per hour? (Note: 1 mile = 5280 feet.)

Q: What word starts with "e" and has only one letter in it?