

Name(s) _____ Date _____

Telephone Pole Race

Bill says he can run a race against a car and win! The race will be from one standard spaced telephone pole to the next. Use the QR codes below to find information you can use to determine who will win.



1. This code gives how far apart telephone poles are generally spaced.

How many feet apart are the telephone poles spaced? _____



2. This code gives how fast different cars accelerate. Pick a car and tell how fast it goes from 0 to 60. _____

What is its acceleration, in feet per second squared? _____

3. Use either of these codes to get information about the speed of sprinters. How fast does your sprinter finish the 100m dash? _____

How many feet per second does your sprinter travel? _____



4. This code gives a website where you can perform unit conversions.