1) Tomorrow’s forecast calls for snow and a high of 28°F. What is this in °C?

5) Your body temperature is supposed to be 98.6 °F. What is this in °C?

2) A certain liquid’s boiling point is 140°C. What is the boiling point in °F?

6) A heater is set to start when it drops to 18°C. What is this in °F?

3) In football, 10 yards are needed to make a first down. How many inches is this?

7) Dave determines that he needs 12 cups of milk to make his cake. How many quarts is this?

4) A large hoagie is 35 centimeters long. How many millimeters is this?

8) Harry needs 500 milliliters of IV fluid. How many liters is this?
9) Billy sets his cruise control at 56 miles per hour. How far will he travel after 4 hours?

10) Jill finishes running in a 25-mile marathon in 3.75 hours. What was her average speed?

11) Sound travels 5,500 feet through the air in about 5 seconds. What is the speed of sound?

12) How long will it take a car, traveling at 180 miles per hour, to complete a 500-mile race?

13) Bobby typed 450 words in 6 minutes. What is his typing speed?

14) Jenny averaged 16 meters per second in her race, which she finished in 25 seconds. How long was the race?

15) Aaron filled up an 8-gallon gas can for $19.12. What was the price per gallon?

16) Jack walks at 1.2 miles per hour during the 15-mile “Walk for Cancer”. How long until he completes the walk?