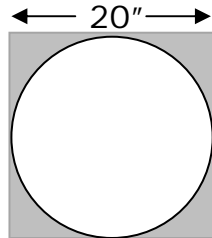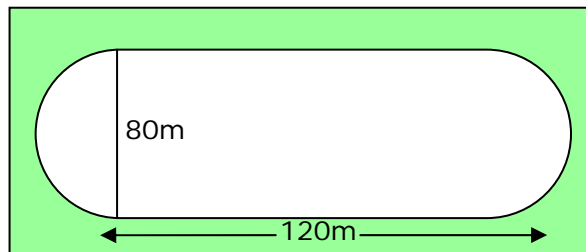Name _____   Date _____

Area and Circumference of a Circle - Guided Lesson

Complete the following problems:

1) If a circle is cut from a square piece of plywood, how much plywood would be left over? Use 3.14 for pi.

← 20" →

2) What is the perimeter of the inside of the track? Use 3.14 for pi.

80m

←————120m————→

3) Jolly measured the cake. Then she calculated that it has a circumference of 15 cm. What is the cake's diameter? Use 3.14 for pi.