Race was 46.2 sec in 1920. In 1940 was 46.0 sec. Let R (t) = the record in the race and t= the number of years since 1920.

I need help finding R (t) = what by rounding to nearest hundredth

Predicted record for 2003 is \_\_\_\_ sec (round to nearest hundredth)

Predicted record for 2006\_\_\_\_\_\_sec (round to nearest hundredth)

In what year will the predicted record be 45.25 sec (nearest year?)

The function w(d) = 0.112d approximate the amount, in centimeters, of water that results from d cm of snow melting.

 10cm of snow melting produces \_\_\_\_\_ cm of water

 24 cm of snow melting produces \_\_\_\_\_cm of water

 79 cm of snow melting produces \_\_\_cm of water

1. Find an equation of the line containing given pair of points

 1, 5

 3,6