A Question of Scale

Match the scale on the left side with the objects on the right side.

____ 10^{-15} meter	**A** width of a door
____ 10^{-10} meter	**B** diameter of the Sun
____ 10^{-6} meter	**C** width of a little finger
____ 1 millimeter	**D** depth of the Grand Canyon
____ 1 centimeter	**E** diameter of the Earth
____ 1 meter	**F** diameter of an atom
____ 10 meters	**G** diameter of Jupiter
____ 100 meters	**H** distance from the Sun to Saturn
____ 1 kilometer	**I** width of Texas
____ 10 kilometers	**J** distance to the nearest star
____ 1000 kilometers	**K** width of a strand of hair
____ 10,000 kilometers	**L** width of a sentence period
____ 100,000 kilometers	**M** length of the classroom
____ 10^6 kilometers	**N** one lap in an Olympic-size pool
____ 10^{10} meters	**O** height of Mount Everest
____ 10^{15} meters	**P** diameter of a proton

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