

University Physics I

Answer Sheet – Homework Set 1

Questions beginning with ** do not have answers on this sheet.

221,000 miles

253,000 miles

6.25 m

410,000 $\mu\text{g/day}$

11,400 kg/m^3

0.90 g

1.948,000 in

2.86 cm

$0.579t + (1.19 \times 10^{-9})t^2$

339,000 ft^3

2

25,344 lbs