

MEASUREMENTS AND CALCULATIONS

ANSWERS:

HOMework QUESTIONS:

1. Write the numbers correctly using scientific notation:

a) 0.000000000000347

$$3.47 \times 10^{-12}$$

b) 150,000,000

$$1.50 \times 10^8$$

c) 0.254

$$2.54 \times 10^{-1}$$

d) 602,000,000,000,000,000,000,000

$$6.02 \times 10^{23}$$

e) 0.000000000000000822

$$8.22 \times 10^{-15}$$