

## Lesson 11 Practice Problems

1. Select all the expressions that are equal to  $4 \cdot 10^{-3}$ :

A.  $4 \cdot \left(\frac{1}{10}\right) \cdot \left(\frac{1}{10}\right) \cdot \left(\frac{1}{10}\right)$

B.  $4 \cdot (-10) \cdot (-10) \cdot (-10)$

C.  $4 \cdot 0.001$

D.  $4 \cdot 0.0001$

E. 0.004

F. 0.0004

2. Write each expression as a multiple of a power of 10:

a. 0.04

b. 0.072

c. 0.0000325

d. Three thousandths

e. 23 hundredths

f. 729 thousandths

g. 41 millionths

