LESSON 1 QUIZ STUDY GUIDE

Solve the problems. Show ALL work.

1.) The value of n is a distance of 4 units from -2 of a number line. Which numbers could be the value of n?
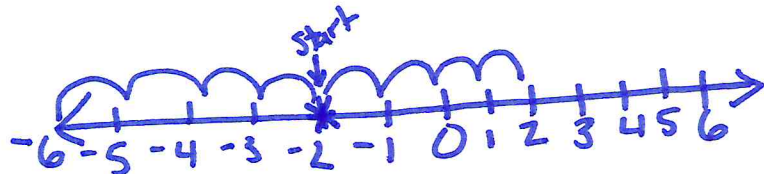
A. -7

B. -6

C. -5

D. -4

E. -3

F. -2

G. -1

H. 0

I. 1

J. 2

K. 3

2.) Sheila is adding -15 + 7. She wants to write -15 as the sum of two numbers so that one of the numbers, when added to 7, will equal 0. How should Sheila write -15 to complete the problem?

Write integers in the blanks to show how Sheila will solve the problem.

-15 + 7 = _____ + _____ + 7

-15 + 7 = _____ + 0

$-15 + 7 = \_ + 0$

$-8 \qquad -8 + 0$

$-8 = -8$

$-15 + 7 = \_ + \_ + 7$

$-7 + 7$

$-8 = \_ + 0$

$-8 = -8 + 0$

$-8 = -8$