Lesson 5.6 Multiplying Decimal Numbers

I. Multiply the following numbers and match the answer from the options provided on the right.

a. 4.6 x 3 = _____   21.12

b. 3.52 x 6 = _____   13.8

II. TRUE or FALSE

c. When multiplying decimals, the placement of the decimal point in the product is determined by counting the total decimal places in the factors. _____

d. When you multiply decimals without whole number, the product is always greater than the factors. _____

III. Solve the problem below.

e. One watermelon weighs 19.8 pounds. About how much do 4 watermelon weighs?

_____ pounds