

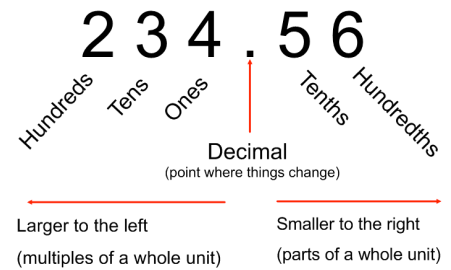
**Learning Goal:**

By the end of this lesson I should be able to MULTIPLY together two decimal numbers (tenths), WITHOUT the use of a calculator (technology).

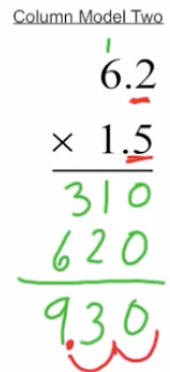
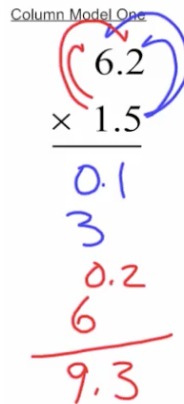
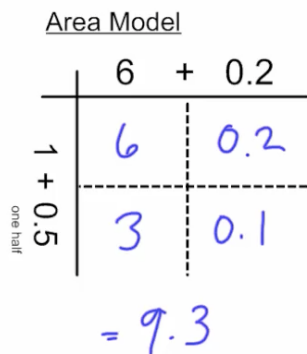
- Multiplying by a decimal that is less than one, product should get smaller.  $(6)(0.2) = 1.2$
- Multiplying by a decimal that is larger than one, product should get larger.  $(6)(1.2) = 7.2$

Number Places

"two hundred and thirty four and fifty six hundredths"



**Example Strategies:** Find the product of  $(6.2)(1.5)$



**Skills Practice:** Find the product of the following:

- (a)  $(4)(0.45)$                       (b)  $(2.4)(0.3)$                       (c)  $(5.1)(2.8)$
- (d)  $(3.62)(0.25)$                       (e)  $(7)(0.32)$                       (f)  $(12)(0.75)$