### Lesson 5 Practice Problems

* 1. Find the product of each number and .
  + 122.1
  + 11.8
  + 1350.1
  + 1.704
  1. What happens to the decimal point of the original number when you multiply it by ? Why do you think that is? Explain your reasoning.

1. Which expression has the same value as ? Select **all** that apply.
   1. 0.00924
2. Calculate the value of each expression by writing the decimal factors as fractions, then writing their product as a decimal. Show your reasoning.
3. Write three numerical expressions that are equivalent to .
4. Calculate each sum.

* (From Unit 5, Lesson 3.)

1. Calculate each difference. Show your reasoning.

* (From Unit 5, Lesson 4.)

1. On the grid, draw a quadrilateral *that is not a rectangle* that has an area of 18 square units. Show how you know the area is 18 square units.

* 
* (From Unit 1, Lesson 3.)



© CC BY Open Up Resources. Adaptations CC BY IM.