

- 1** Complete the area model. Find the product of  $2.3 \times 1.5$ .

1	0.5
$2 \times 1 = 2$	

$2.3 \times 1.5 = \underline{\hspace{2cm}}$

2)

Write the decimal point in each product so that the equation is correct.

**a.**  $6 \times 8.29 = 4974$

**c.**  $9.72 \times 7 = 6804$

**b.**  $0.53 \times 5 = 265$

**d.**  $3.18 \times 16 = 5088$

3) Jakob needs some supplies to bake cookies. He'll need 4 container of cookie dough which cost \$1.39 each, two packages of chocolate chips which costs \$2.25 a piece, and a box of sandwich bags for an additional cost of \$3.39. Jakob estimates he'll need to spend about \$8 on everything he'll need. Is his estimate reasonable? How much will he actually spend?

- 4 One pound of red grapes costs \$2.42. Ella buys 0.5 pound. How much does she spend on red grapes?

**Show your work.**

Will the product be greater or less than 2.42?



*Solution:* \_\_\_\_\_

- 5 Terry lives 0.9 kilometer from school. He walks back and forth to school each day. How many kilometers does he walk to and from school each week?

**Show your work.**

How many days in a week is Terry in school?



*Solution:* \_\_\_\_\_