$\qquad$

1. Estimate. Then, solve using the standard algorithm. You may draw an area model if it helps you.
a. $1.21 \times 14 \approx$ $\qquad$
$\qquad$ $=$ $\qquad$ 1. 21
$\times \quad 14$
b. $2.45 \times 305 \approx$ $\qquad$ $\times$ $\qquad$ 2.45
$\times 305$
2. Estimate. Then, solve using the standard algorithm. Use a separate sheet to draw the area model if it helps you.
a. $1.23 \times 12 \approx$ $\qquad$ $\times$ $\qquad$
$\qquad$ b. $1.3 \times 26 \approx$ $\qquad$ $\times$ $\qquad$ $=$ $\qquad$
c. $\quad 0.23 \times 14 \approx$ $\qquad$ $\times \ldots$ $\qquad$ d. $0.45 \times 26 \approx$ $\qquad$ $\times$ $\qquad$ $=$ $\qquad$
e. $7.06 \times 28 \approx$ $\qquad$ $\times$ $\qquad$ $=$ $\qquad$ f. $6.32 \times 223 \approx$ $\qquad$ $\times$ $\qquad$ $=$ $\qquad$
g. $7.06 \times 208 \approx$ $\qquad$ $\times$ $\qquad$ $=$ $\qquad$ h. $\quad 151.46 \times 555 \approx$ $\qquad$ $\times$ $\qquad$ $=$ $\qquad$
3. Denise walks on the beach every afternoon. In the month of July, she walked 3.45 miles each day. How far did Denise walk during the month of July?
4. A gallon of gas costs $\$ 4.34$. Greg puts 12 gallons of gas in his car. He has a 50 -dollar bill. Tell how much money Greg will have left, or how much more money he will need. Show all your calculations.
5. Seth drinks a glass of orange juice every day that contains 0.6 grams of Vitamin C. He eats a serving of strawberries for snack after school every day that contains 0.35 grams of Vitamin C. How many grams of Vitamin C does Seth consume in 3 weeks?
