



Name _____

Date _____

Use the area model to find the product.

1. $24 \times 0.71 =$ _____

	_____ tenths	_____ hundredth
4		
20		

2. $2.6 \times 34 =$ _____

	_____ ones	_____ tenths
4		
30		

Find the partial products. Then add to find the product.

3. $37 \times 5.8 =$ _____

			5	8	tenths
×			3	7	
+					

4. $54 \times 3.12 =$ _____

			3	1	2	hundredths
×				5	4	
+						

Multiply. Show your work.

5. $42 \times 0.4 =$ _____

6. $5.04 \times 32 =$ _____

REMEMBER

7. Fill in the blank to make the equation true.

$$\frac{4}{10} = \frac{\boxed{}}{100}$$

Consider the expression shown.

$$3.285 \times 10^7$$

8. How does the exponent help you think about shifting the digits in the first factor to find the product?

Use the Read–Draw–Write process to solve the problem.

9. Noah uses 18 quarts of gas in his car. He uses 4 quarts of gas in his lawnmower. How many gallons of gas does Noah use altogether?