

Homework

Sketch an area model for each exercise. Then find the product.

1. 74×92 _____

2. 65×37 _____

3. 55×84 _____

4. 49×63 _____

5. 34×52 _____

6. 24×91 _____

7. Write a word problem for one exercise above.

Remembering

What is 851,632 rounded to the nearest:

1. hundred? _____

2. thousand? _____

3. ten thousand? _____

4. hundred thousand? _____

Compare using $>$, $<$, or $=$.

5. 58,320 \bigcirc 58,320

6. 642,810 \bigcirc 64,281

7. 427,900 \bigcirc 428,000

8. 71,253 \bigcirc 409,135

Draw a rectangle model. Solve using any method that relates to the model.

9. $6 \times 358 =$ _____

10. $4 \times 692 =$ _____

Tell what additional information is needed to solve the problem.

11. Rosalina knitted 8 scarves for gifts. She used 38 feet of yarn for each scarf. How much did Rosalina spend on the yarn?

12. **Stretch Your Thinking** How many smaller rectangles are there in an area model that represents 27×83 ? Why? What are their dimensions?

