

**Homework**

Sketch rectangles and solve by any method that relates to your sketch.

1.  $3 \times 687$  \_\_\_\_\_

2.  $8 \times 572$  \_\_\_\_\_

3.  $5 \times 919$  \_\_\_\_\_

4.  $6 \times 458$  \_\_\_\_\_

5. A parking garage charges \$5 per vehicle to park. The garage has 327 spaces for vehicles. If the garage is full, how much money does garage make?

*Show your work.*

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6. Susie's car can go about 342 miles on one tank of gasoline. She has filled her tank 4 times this month. About how many miles did Susie travel this month?

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7. Zach filled his albums with 134 pages of trading cards. Each page holds 9 trading cards. How many trading cards does Zach have in his albums?

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8. Write and solve a multiplication word problem involving a three-digit number.

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