

**STUDY LINK**  
**5•5**

# Multiplication



Multiply using the partial-product method. Show your work in the grid below.



1.  $56 * 7 =$  \_\_\_\_\_    2.  $8 * 275 =$  \_\_\_\_\_    3. \_\_\_\_\_ =  $1,324 * 9$

4. Maya goes to school for 7 hours each day. If she does not miss any of the 181 school days, how many hours will Maya spend in school this year?

- a. Estimate whether the answer will be in the tens, hundreds, thousands, or more. Write a number model to show how you estimated. Circle the box that shows your estimate.

Number model: \_\_\_\_\_

10s	100s	1,000s	10,000s	100,000s	1,000,000s
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b. Exact answer: \_\_\_\_\_ hours

5. The average eye blinks once every 5 seconds. Is that more than or less than a hundred thousand times per day? Explain your answer.


## Practice

6. \_\_\_\_\_ =  $495 + 7,389$       7.  $5,638 + 5,798 =$  \_\_\_\_\_

8.  $3,007 - 1,749 =$  \_\_\_\_\_      9. \_\_\_\_\_ =  $8,561 - 3,872$