

**STUDY LINK**  
**5•3**

# Estimating Sums



For all problems, write a number model to estimate the sum.

- ◆ If the estimate is greater than or equal to 1,500, find the exact sum.
- ◆ If the estimate is less than 1,500, **do not** solve the problem.

1.  $867 + 734 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

2.  $374 + 962 + 488 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

3.  $382 + 744 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

4.  $581 + 648 + 366 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

5.  $318 + 295 + 493 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

6.  $845 + 702 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

7.  $694 + 210 + 386 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

8.  $132 + 692 + 803 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

9.  $756 + 381 + 201 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

10.  $575 + 832 =$  \_\_\_\_\_

Number model:

\_\_\_\_\_

**Practice**

11.  $60 * 80 =$  \_\_\_\_\_

12.  $30 * 70 =$  \_\_\_\_\_

13.  $50 * 900 =$  \_\_\_\_\_

14.  $40 * 800 =$  \_\_\_\_\_