

Name .....

# Independent Practice

Add. Estimate to check your work.

$$\begin{array}{r} 3. \quad 8,346 \\ + 7,208 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \$23,824 \\ + \$ 7,346 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 82,828 \\ + 4,789 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \$37,178 \\ + \$82,370 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad \$693,782 \\ + \$ 47,816 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 743,980 \\ + 211,315 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 254,671 \\ + 381,366 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad \$15,789 \\ + \$22,503 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 56,772 \\ + 29,428 \\ \hline \end{array}$$

Add. Use the place-value chart to help set up the problem.

12.  $17,599 + 72,682 =$  \_\_\_\_\_

Thousands			Ones		
hundreds	tens	ones	hundreds	tens	ones

+



## Problem Solving

13. There are 4,585 students who rode the bus to school today. There were 3,369 students who came to school another way. How many students were there in all at the school?
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14. **Mathematical PRACTICE**  **Explain to a Friend**

Becky's mom wants to buy a new TV that costs \$1,500 and a DVD player that costs \$300. She has \$2,000. If she buys groceries for \$150, will she have enough money for the TV and the DVD player? Explain to a friend.


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15. Mr. Russo's class is collecting bottles to recycle. The class collected 1,146 bottles in March and 2,555 bottles in April. How many bottles were collected?
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My Work!

### HOT Problems

16. **Mathematical PRACTICE**  **Make Sense of Problems** Write two 5-digit addends whose sum would give an estimate of 60,000.
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17.  **Building on the Essential Question** Explain why an addition problem that has 4-digit addends could have a 5-digit sum.
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