

# Additional Practice 2.1

NAME \_\_\_\_\_

Module 2    Whole Number Operations  
Lesson 1    Large Numbers: Addition

Add each of the following.

1. 
$$\begin{array}{r} 8,451 \\ + 328 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 3,462 \\ + 764 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 3,514 \\ + 2,150 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 3,405 \\ + 6,158 \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 6,215 \\ 5,628 \\ + 4,900 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 2,335 \\ 4,629 \\ + 7,087 \\ \hline \end{array}$$

Solve each of the following using addition.

7. Alejandro had \$1,568 in his savings account. He deposited an additional \$425. What is his balance?

8. An arena can seat 8,463 people for a football game. For a basketball game, additional seats for 875 people are available. How many seats are available for a basketball game?

9. For the first quarter, Safe Tops produced 3,514 bicycle helmets. During the second quarter, they produced 4,671 bicycle helmets. How many bicycle helmets were produced in the first and second quarters?

10. A regional airport had 1,248 commercial flight departures scheduled last month. There were also 1,582 private flight departures. How many flight departures occurred at the airport last month?

11. The attendance for a basketball game was 8,145 people with paid tickets. Another 3,845 tickets were bought but not used. How many total tickets were sold?
12. Last month Mr. Edgars used 3,178 copies on his copy card for class handouts and tests. This month he used 2,549 copies. How many copies did he use on his card in the last two months?
13. During a basketball tournament, the concession stand ran two registers. One register recorded \$3,187 in sales. The other register recorded \$2,516 in sales. What are the total sales of the two registers?
14. Currently a semester at a state university costs \$3,845. The tuition cost is expected to increase \$1,478 over the next 10 years. What is the expected cost of tuition in 10 years?
15. At Carver Middle School there are 2,358 students in the 6<sup>th</sup> grade; 2,131 students in the 7<sup>th</sup> grade; and 1,925 students in the 8<sup>th</sup> grade. What is the number of students in the three grades?
16. The pairs of shoes sold at a department store in the last three months are shown below.
- 4,186 sneakers  
5,004 sandals  
6,957 boots

How many pairs of shoes were sold in those three months?