## Module 2 Whole Number Operations <br> Lesson 2 Large Numbers: Subtraction

## Subtract each of the following with or without manipulatives.

## 1. 218 <br> $-56$

2. 143
$-119$
3. $\begin{array}{r}352 \\ -\quad 195 \\ \hline\end{array}$
4. 842
$-496$
5. $\quad 710$
6. $\begin{array}{r}710 \\ -\quad 488 \\ \hline\end{array}$

## Subtract to solve with or without manipulatives.

7. Darcy made 358 cookies for the school bake sale. On the first day, she sold 180 cookies. How many cookies were left?
8. Ling has an order for 1,250 screen printed t-shirts for a chain store. She has printed 487 shirts so far. How many more shirts does she need to print to complete the order?
9. The Harrison's had $\$ 5,172$ in their savings account. They withdrew $\$ 1,548$ to purchase a new computer and printer. What is the balance of their savings account now?
10. Felicia used 1,476 minutes on her cell phone last month. She used 659 minutes this month. How many more minutes did she use last month?
11. Warren has a collection of 733 baseball cards and 350 football cards. How many more baseball cards than football cards does he have?
12. A mountain bike is priced at $\$ 2,325$. John can trade-in his current mountain bike for $\$ 1,450$. How much will he pay for the new bike if he makes the trade-in?
13. At a high school football game, 1,456 tickets were sold for the home team. For the visiting team, 878 tickets were sold. How many more tickets were sold for the home team?
14. A sports store moved from a location with 13,550 square feet to a location with 30,000 square feet. How much larger is the new location?
15. The opera sold 1,278 tickets in advance for a Sunday matinee. A total of 1,520 tickets were sold for the matinee. How many tickets were sold the day of the matinee?
16. Ickleville has a population of 17,459 . The total population of the county including Ickleville is 45,216 . How many people live in the county but not the city of Ickleville?

## Journal

1. Why is it important to align columns when subtracting numbers?
2. How is regrouping in subtraction different from regrouping in addition?
3. For a fundraiser, the Humane Society bought $15,000 \mathrm{t}$-shirts. The first weekend 2,378 $t$-shirts were sold. The second weekend $7,834 \mathrm{t}$-shirts were sold. How many t -shirts remained after the second weekend? Show your work and explain how you found your answer.

## Cumulative Review

Identify the property illustrated by each of the following.

1. $5+0+6=11$
2. $3 \times 0=0$
3. $(4+3)+5=4+(3+5)$
4. $2 \times 1=1 \times 2$
5. $4+5^{2}=5^{2}+4$

## NAME

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Evaluate each of the following.
7. $15+6[8 \div 4]$
9. 5,362
$+2,578$
10. 287

658
$+421$
8. $(12+28)-3(15-7)$

