

Guided Practice

2.2

NAME _____

Module 2 Whole Number Operations
Lesson 2 Large Numbers: Subtraction

Set 1

Solve.

1 $81 - 54$

$$\begin{array}{r} 711 \\ \cancel{8} \cancel{1} \\ -54 \\ \hline 27 \end{array}$$

2 $125 - 67$

$$\begin{array}{r} 11 \\ 0 \cancel{1} \cancel{5} \\ \cancel{1} \cancel{2} \cancel{5} \\ -67 \\ \hline 58 \end{array}$$

3 $403 - 254$

$$\begin{array}{r} 9 \\ 3 \cancel{0} \cancel{1} \cancel{3} \\ -254 \\ \hline 149 \end{array}$$

Set 2

Use the Column Subtraction Method to solve.

- 1 A farm contains 2,547 acres. If the owner sells 1,995 acres, how many acres are left?

$$\begin{array}{r|l|l|l} 1 & 14 & 14 & \\ & \cancel{4} & & \\ \cancel{2} & \cancel{5} & \cancel{4} & 7 \\ 1 & 9 & 9 & 5 \\ \hline & 5 & 5 & 2 \end{array}$$

552 acres are left.

- 2 Jolie buys a television set that is on sale. The regular price of the television set is \$958. The sale price is \$769. How much money does Jolie save?

$$\begin{array}{r|l|l|l} & 8 & 14 & \\ & & \cancel{4} & 18 \\ & \cancel{9} & \cancel{5} & \cancel{8} \\ - & 7 & 6 & 9 \\ \hline & 1 & 8 & 9 \end{array}$$

Jolie saved \$189.

Set 3

Use the Counting Up Method to solve.

- 1 A parking lot has 2,015 parking spaces. If there are 873 empty spaces, how many vehicles are parked in the parking lot?

$$\begin{array}{r} 2,015 \\ - 873 \\ \hline \end{array}$$

$$\begin{array}{r} 873 \\ + 7 880 \\ + 20 900 \\ + 100 1,000 \\ + \underline{1,015} 2,015 \\ \hline 1,142 \end{array}$$

1,142 vehicles in parking lot

- 2 Maz has a balance of \$864 in his checking account. If he makes a withdrawal of \$268, what will Maz's new balance be?

$$\begin{array}{r} 864 \\ - 268 \\ \hline \end{array}$$

$$\begin{array}{r} 268 \\ + 2 270 \\ + 30 300 \\ + \underline{564} 864 \\ \hline 596 \end{array}$$

\$596 is the new balance.