

# MY Homework

## Lesson 7

### Add Three-Digit Numbers

## Homework Helper



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A toy store sold 223 robots last year. This year, they sold 198 robots. How many robots did they sell over the two years?

Find  $223 + 198$ .

### Estimate

$$223 + 198 \longrightarrow 200 + 200 = 400$$



#### 1 Add the ones.

3 ones + 8 ones = 11 ones

Regroup 11 ones as 1 ten and 1 one.



#### 2 Add the tens and hundreds.

1 ten + 2 tens + 9 tens = 12 tens

Regroup 12 tens as 1 hundred and 2 tens.

1 hundred + 2 hundreds + 1 hundred = 4 hundreds

$$\begin{array}{r} 11 \\ 223 \\ + 198 \\ \hline 421 \end{array}$$

### Check for reasonableness

421 is close to the estimate of 400. The answer is reasonable.

So,  $223 + 198 = 421$ .

The store sold 421 toy robots over the two years.

## Practice

Add. Check for reasonableness.

1.

$$\begin{array}{r|l|l|l} & 1 & 7 & 8 \\ + & & 9 & 9 \\ \hline & & & \end{array}$$

Estimate:

\_\_\_\_\_

2.

$$\begin{array}{r|l|l|l} & 6 & 9 & 5 \\ + & 1 & 4 & 1 \\ \hline & & & \end{array}$$

Estimate:

\_\_\_\_\_

3.

$$\begin{array}{r|l|l|l} & \$ & 3 & 2 & 7 \\ + & \$ & & 5 & 6 \\ \hline & & & & \end{array}$$

Estimate:

\_\_\_\_\_

**Add. Use the Commutative Property to check for accuracy.**

$$\begin{array}{r} \$ \quad 3 \quad 5 \quad 0 \\ + \$ \quad 4 \quad 6 \quad 5 \\ \hline \$ \quad \quad \quad \end{array}$$

$$\begin{array}{r} \$ \quad 4 \quad 6 \quad 5 \\ + \$ \quad 3 \quad 5 \quad 0 \\ \hline \$ \quad \quad \quad \end{array}$$

$$\begin{array}{r} 1 \quad 9 \quad 6 \\ + 2 \quad 8 \quad 6 \\ \hline \quad \quad \quad \end{array}$$

$$\begin{array}{r} 2 \quad 8 \quad 6 \\ + 1 \quad 9 \quad 6 \\ \hline \quad \quad \quad \end{array}$$

**Algebra** Add to find the unknown.

6.  $661 + 99 = \blacksquare$

7.  $\$258 + \$337 = \blacksquare$

8.  $\$739 + \$81 = \blacksquare$

$$\begin{array}{r} \quad \quad \quad \\ + \quad \quad \quad \\ \hline \quad \quad \quad \end{array}$$

$$\begin{array}{r} \quad \quad \quad \\ + \quad \quad \quad \\ \hline \quad \quad \quad \end{array}$$

$$\begin{array}{r} \quad \quad \quad \\ + \quad \quad \quad \\ \hline \quad \quad \quad \end{array}$$

The unknown is .      The unknown is .      The unknown is .



## Problem Solving

9. **Mathematical PRACTICE** **Make a Plan** The principal ordered 215 muffins and 155 bagels. How many muffins and bagels were ordered in all?

## Vocabulary Check



**Choose the correct word to complete each sentence.**

reasonable                  regroup                  unknown

10. To \_\_\_\_\_ means to rename a number using place value.  
 11. A missing number is the \_\_\_\_\_.  
 12. If an answer makes sense, it is \_\_\_\_\_.

## Test Practice

13. Mrs. Lewis bought two statues for her garden. One cost \$145 and one cost \$262. What was the total cost?
- (A) \$117                  (C) \$407  
 (B) \$317                  (D) \$410