

Solve each problem. Label your answers.

- ① Maya had a dozen white eggs and a dozen brown eggs in her refrigerator. She used 6 white eggs and 8 brown eggs to make breakfast. How many eggs does she have left?

- ② Jake's family was on vacation for two weeks and five days. Seth's family was on vacation for three weeks and two days. How many fewer days was Jake on vacation than Seth?

- ③ There are 48 dogs, 39 cats, and some birds at the pet store. There are a total of 99 pets. How many birds are at the pet store?

- ④ The reading group checked out 36 library books. 17 books are fiction, 10 are biographies, and some are science. How many books are science?

Use rounding to decide if the answer is reasonable. Write *yes* or *no*. Then find the answer to see if you were correct.

- ⑤ A vendor at the baseball game sold 405 bottles of water on Saturday. She sold 127 fewer bottles on Sunday. She sold 178 bottles on Sunday.

- ⑥ The bakery made 600 doughnuts. They made 384 more doughnuts than bagels. The bakery made 216 bagels.

- ⑦ Randall found 54 seashells and his sister found 37 seashells at the beach. Together they found 91 seashells at the beach.

- ⑧ Julia sold 56 tomatoes, 27 onions, and 38 peppers at the Farmers' Market. She sold 11 vegetables in all?

Subtract. Show your ungroupings. Use proof drawings if you need to.

$$\begin{array}{r} \textcircled{1} \quad 900 \\ - 637 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 400 \\ - 352 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad 500 \\ - 371 \\ \hline \end{array}$$

Write an equation and solve the problem.

- 4** The pet store has 7 aquariums. There are 9 fish in each aquarium. How many fish in all are in the aquariums?

- 5** Declan has 81 dollar bills. He puts them in piles of 9. How many piles does he make?

- 6** Write and solve an addition word problem that has the numbers 495 and 247.

- 7 Stretch Your Thinking** Jada has a collection of 179 horse stickers, 218 bear stickers, and 307 cat stickers. Jada says she has about 500 stickers altogether. Is Jada's estimate reasonable? Explain. How many stickers in all does Jada have in her collection?
