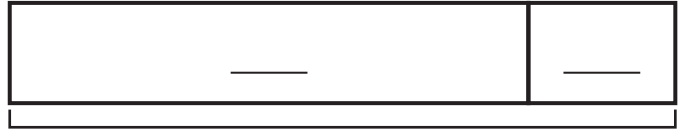# Models for 2-Step Problems

Complete the bar models for the steps you do to solve the problem.

1. Gunnar has 60 building blocks. His sister gives him 17 more blocks. He uses 38 blocks to make a tower. How many blocks are not used in the tower?

_____ blocks

Problem Solving Real World

Solve. Write or draw to explain.

2. Ava has 25 books. She gives away 7 books. Then Teo gives her 12 books. How many books does Ava have now?

_____ books

3. **WRITE** Math Choose one of the problems on this page. Describe how you decided what steps were needed to solve the problem.

_____

_____

_____

_____

Lesson Check

4. Sara has 18 crayons. Moritz has 19 crayons. How many crayons more than 24 do they have altogether?
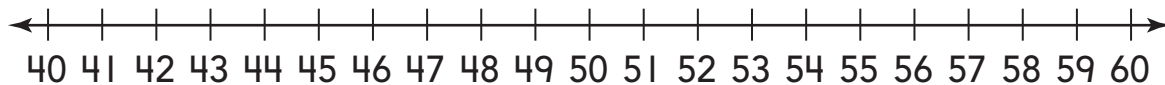
_____ crayons

5. Jon has 12 pennies. Selena has 17 pennies. How many more pennies do they need to have 75 pennies altogether?

_____ pennies

Spiral Review

6. What is the difference?

$$58 - 13 = \underline{\quad}$$

40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

7. What is the sum?

$$
\begin{array}{c|c}
4 & 7 \\
+ \ 1 & 5 \\
\hline
 & \\
\end{array}
$$

8. There are 26 cards in a box. Ohan takes 12 cards. How many cards are still in the box?

_____ cards

Write Problem Situations

Write a story problem that could be shown
with the equation. Then solve.

1. $64 - 32 = $ ▪

Gabriella has a book with 64 pages in it.

_____

_____

_____

_____

_____

Problem Solving Real World

Solve. Write or draw to explain.

2. John and Leif each have 13 trading cards.
They buy 1 package with 6 cards in it. How
many trading cards do they have now?

_____ trading cards

• •

3. Franchon has 41 beads. She trades 8 of
those beads for 12 other beads. How many beads
does Franchon have now?

_____ beads

Lesson Check

Choose the correct answer.

4. On a ranch, there are 46 cows, 23 pigs, and 38 horses. Which problem can be solved with the equation?

$$23 + 38 = ?$$

○ What is the total number of cows and pigs on the ranch?

○ What is the total number of cows and horses on the ranch?

○ What is the total number of pigs and horses on the ranch?

Spiral Review

5. There are 51 children, 22 adults, and 15 pets at the town fair. What is the total number of people and pets at the town fair?

○ 73
○ 88
○ 37

6. Camilla has 24 marbles. Pim has 39 marbles. How many more marbles do they need to have 75 marbles altogether?

_____