

Use the relationship. Write the unknown in the box.

9.

$$\begin{array}{r} + 8 \\ + 5 \\ \hline 13 \end{array} \quad \begin{array}{r} + 5 \\ + \square \\ \hline 13 \end{array}$$

10.

$$\begin{array}{r} + 13 \\ + 7 \\ \hline 20 \end{array} \quad \begin{array}{r} + 7 \\ + \square \\ \hline 20 \end{array}$$

11.

$$6 + \boxed{8 + 2} = 6 + \boxed{} = 16$$

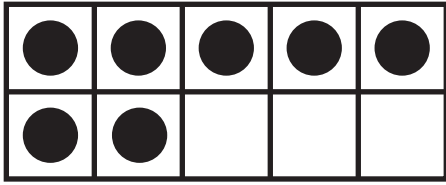
Use the relationship. Write the unknown in the box.
Write the sum.

12.

$$5 + 5 + 4 = \boxed{} + 4 = \underline{\hspace{2cm}}$$

Write the number of the missing part. Fill in the bubble.

13. Use the picture.



- A 1
- B 2
- C 3

$$7 + \square = 10$$

14. To subtract $14 - 7$, find the number that is added to 7 to make 14.

- A 5
- B 6
- C 7

$$7 + \square = 14$$

15. To subtract $18 - 10$, 10 is added to what number to make 18?

- A 7
- B 8
- C 9

$$\square + 10 = 18$$

16. To subtract, find the number that is added to 10 to make 14.

- A 3
- B 4
- C 5

$$14 - \square = 10$$

Test Sheets 3–4

Standards-Based Placement Test

1.OA.3

Test sheet 3

Materials

- Pencils
- Counters (accommodation)

◆ Read the directions for each section of the test with the students.

Problems 9–11:

- ✓ Use the relationship.
Write the unknown in the box.
- ✓ [Say the equation.]

Problem 12:

- ✓ Use the relationship.
Write the unknown in the box.
Write the sum.
- ✓ [Say the equation.]

Use the relationship. Write the unknown in the box.

9.
$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array} + \begin{array}{r} 5 \\ + \boxed{8} \\ \hline 13 \end{array}$$
 10.
$$\begin{array}{r} 13 \\ + 7 \\ \hline 20 \end{array} + \begin{array}{r} 7 \\ + \boxed{13} \\ \hline 20 \end{array}$$

11. $6 + \boxed{8} + \boxed{2} = 6 + \boxed{10} = 16$

Use the relationship. Write the unknown in the box.
Write the sum.

12. $5 + 5 + 4 = \boxed{10} + 4 = 14$

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Accommodation
Use counters to show the equations. Read the pairs of equations.

1.OA.4

Test sheet 4

Materials

- Pencils
- Counters or ten frames (accommodation)

◆ Read the directions for each test item with the students.

Problem 13:

- ✓ Use the picture.
Write the number of the missing part.
Fill in the bubble.

Problem 14:

- ✓ To subtract $14 - 7$, find the number that is added to 7 to make 14.

Problem 15:

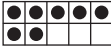
- ✓ To subtract $18 - 10$, 10 is added to what number to make 18?

Problem 16:

- ✓ To subtract, find the number that is added to 10 to make 14.

Write the number of the missing part. Fill in the bubble.

13. Use the picture.

 1
 2
 3

$7 + \boxed{3} = 10$

14. To subtract $14 - 7$, find the number that is added to 7 to make 14. 5
 6
 7

$7 + \boxed{7} = 14$

15. To subtract $18 - 10$, 10 is added to what number to make 18? 7
 8
 9

$\boxed{8} + 10 = 18$

16. To subtract, find the number that is added to 10 to make 14. 3
 4
 5

$14 - \boxed{4} = 10$

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Accommodation
Use counters or ten frames to replicate the equations. Eliminate the multiple choice.

