

Name _____

Algebra • Relate Addition and Subtraction**COMMON CORE STANDARD—2.OA.2**
Add and subtract within 20.

Write the sum and the difference for the related facts.

1. $9 + 6 = \underline{\quad}$

$15 - 6 = \underline{\quad}$

2. $8 + 5 = \underline{\quad}$

$13 - 5 = \underline{\quad}$

3. $9 + 9 = \underline{\quad}$

$18 - 9 = \underline{\quad}$

4. $7 + 3 = \underline{\quad}$

$10 - 3 = \underline{\quad}$

5. $7 + 5 = \underline{\quad}$

$12 - 5 = \underline{\quad}$

6. $6 + 8 = \underline{\quad}$

$14 - 6 = \underline{\quad}$

7. $6 + 7 = \underline{\quad}$

$13 - 6 = \underline{\quad}$

8. $8 + 8 = \underline{\quad}$

$16 - 8 = \underline{\quad}$

9. $6 + 4 = \underline{\quad}$

$10 - 4 = \underline{\quad}$

10. $7 + 9 = \underline{\quad}$

$16 - 9 = \underline{\quad}$

11. $9 + 4 = \underline{\quad}$

$13 - 9 = \underline{\quad}$

12. $8 + 7 = \underline{\quad}$

$15 - 7 = \underline{\quad}$

Problem Solving

Solve. Write or draw to explain.

13. There are 13 children on the bus. Then 5 children get off the bus. How many children are on the bus now?

_____ children

Practice Subtraction Facts

COMMON CORE STANDARD—2.OA.2
Add and subtract within 20.

Write the difference.

1. $15 - 9 = \underline{\quad}$

2. $10 - 2 = \underline{\quad}$

3. $\underline{\quad} = 13 - 5$

4. $14 - 7 = \underline{\quad}$

5. $10 - 8 = \underline{\quad}$

6. $12 - 7 = \underline{\quad}$

7. $\underline{\quad} = 10 - 3$

8. $16 - 7 = \underline{\quad}$

9. $8 - 4 = \underline{\quad}$

10. $11 - 5 = \underline{\quad}$

11. $13 - 6 = \underline{\quad}$

12. $\underline{\quad} = 12 - 9$

13. $16 - 9 = \underline{\quad}$

14. $\underline{\quad} = 11 - 9$

15. $12 - 8 = \underline{\quad}$

16. $14 - 8 = \underline{\quad}$

17. $10 - 5 = \underline{\quad}$

18. $12 - 5 = \underline{\quad}$

19. $15 - 7 = \underline{\quad}$

20. $14 - 9 = \underline{\quad}$

21. $17 - 9 = \underline{\quad}$

Problem Solving

Solve. Write or draw to explain.

22. Mr. Li has 16 pencils. He gives 9 pencils to some students. How many pencils does Mr. Li have now?

_____ pencils

Use Ten to Subtract

COMMON CORE STANDARD—2.OA.2
Add and subtract within 20.

Show the tens fact you used.
Write the difference.

1. $14 - 6 = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$

2. $12 - 7 = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$

3. $13 - 7 = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$

4. $15 - 8 = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$

5. $11 - 7 = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$

6. $14 - 5 = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$

Problem Solving

Solve. Write or draw to explain.

7. Carl read 15 pages on Monday night and 9 pages on Tuesday night. How many more pages did he read on Monday night than on Tuesday night?

_____ more pages