

Name: _____

Date: _____



Decomposing Numbers

Read each problem carefully, and then circle the correct answer or fill in the blank.

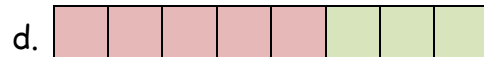
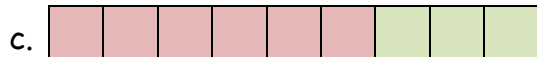
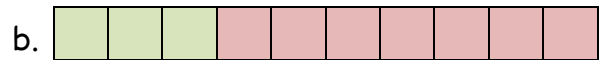
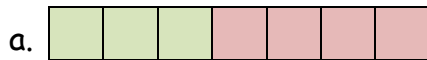
1. Which of the following make 10?

- a. $8 + 1$
- b. $7 + 3$
- c. $5 + 6$
- d. $4 + 4$

2. Which choice makes 12?

- a. $7 + 5$
- b. $4 + 9$
- c. $7 + 7$
- d. $6 + 5$

3. Which of the following show $6 + 3 = 9$?



Write an addition sentence for the following models.



7. Which choice makes 17?

- a. $9 + 9$
- b. $8 + 8$
- c. $9 + 8$
- d. $10 + 8$

8. Which of the following make 20?

- a. $12 + 9$
- b. $15 + 4$
- c. $18 + 2$
- d. $16 + 5$

9. Circle all the addition sentences that equal 14.

- | | | | |
|---------|---------|----------|---------|
| $7 + 7$ | $9 + 5$ | $10 + 6$ | $8 + 6$ |
| $5 + 7$ | $4 + 9$ | $11 + 3$ | $5 + 9$ |

Answer Key



Decomposing Numbers

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- b. $4 + 9$
- c. $7 + 7$
- d. $6 + 5$

3. Which of the following show $6 + 3 = 9$?

- a.
- b.
- c.
- d.

Write an addition sentence for the following models.



$$4 + 3 = 7$$



$$2 + 4 = 6$$



$$3 + 5 = 8$$

7. Which choice makes 17?

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