



ST Math. Summer Immersion

Grade 2 - Rising Grade 3 | Pre-Assessment

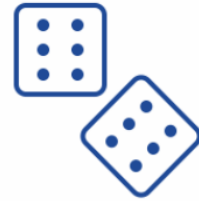
Name: _____ Date: _____

1. Find the number that makes the equation true: $8 + \underline{\quad} = 15$

- a. 6
- b. 7
- c. 8
- d. 9

2. If you add the dice together, is the answer an even number or an odd number?

- a. The answer is an even number.
- b. The answer is an odd number.



3. Gayle collects baseball cards. She puts them in a book with 8 cards on each page. Gayle has filled 2 pages and has 4 cards on the third page. How many cards does Gayle have?

- a. 8 cards
- b. 12 cards
- c. 16 cards
- d. 20 cards

4. Choose the picture that shows an even number of squares.

a.



b.



c.





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5. Which represents the array on the right?

- a. $3 + 3 + 3$
- b. $4 + 4 + 4$
- c. $3 + 4$
- d. $4 + 3$



6. Huey joined a walking challenge. He wanted to walk for 100 minutes. He walked 35 minutes the first day and 47 minutes the second day. How many more minutes does Huey need to walk to meet his challenge?

- a. 18 minutes
- b. 53 minutes
- c. 65 minutes
- d. 82 minutes

7. Find the number that makes the equation true: $18 - \underline{\quad} = 9$

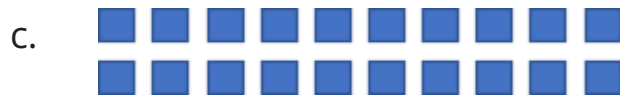
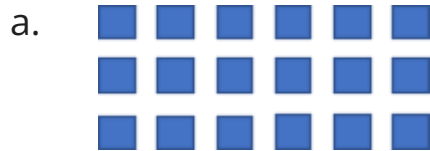
- a. 6
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8. Which array shows $5 + 5 + 5 + 5 = 20$?



9. Which of these equations is true?

- a. $3 + 3 + 3 = 6$
- b. $4 + 4 + 4 + 4 = 12$
- c. $5 + 5 + 5 = 15$
- d. $6 + 6 + 6 = 16$



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10. Which of these does **not** represent an even number?
- a. $12 + 12$
 - b. $7 + 7$
 - c. $6 + 3$
 - d. $7 + 9$
11. Paco made a necklace with blue, red, and white beads. He used 19 blue beads and 19 red beads. Paco used 55 beads altogether. How many white beads did Paco use?
- a. 38 beads
 - b. 36 beads
 - c. 17 beads
 - d. 93 beads
12. Find the number that makes the equation true: $6 + 8 = \underline{\quad}$
- a. 14
 - b. 15
 - c. 16
 - d. 17