| Student name: | Subject: Math | Topic1: Fluently Add and Subtract within 20. |
|---|---|---|
| Grade : 2 / ..... | Quiz 1 | Date: ...../9/2023 |

**Assessment Practice** Which shows how to count on to find 7 + 5?

Ⓐ 7. . . 8, 9, 10, 11, 12

Ⓑ 1, 2, 3, 4, 5

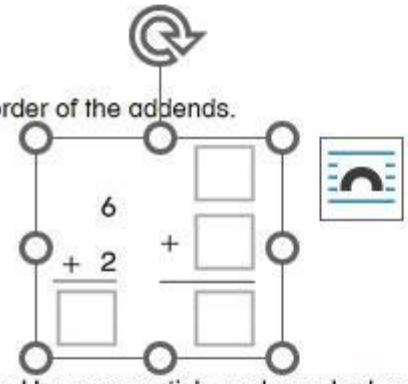
Ⓒ 7 – 5

Ⓓ 7. . . 8, 9, 10, 11

Count on to find the sum. Then change the order of the addends. Use cubes if needed.

9 + 3 = ____

____ + ____ = ____




Ellie has 5 star stickers and 8 heart stickers. How many stickers does she have in all? Choose all the equations that match the story.

☐ 5 + 6 = 11

☐ 5 + 8 = 13

☐ 7 + 5 = 12

☐ 8 + 5 = 13

Complete each doubles fact. Solve each near doubles fact.

8 + 8 = ____ 8 + 9 = ____ 5 + 5 = ____ 5 + 7 = ____

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**Assessment Practice** Kate wants to find 6 + 7.



Which doubles fact will help her the most?

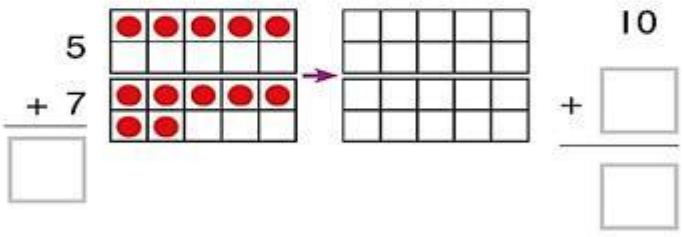
Ⓐ 4 + 4 = 8
Ⓑ 6 + 6 = 12
Ⓒ 8 + 8 = 16
Ⓓ 9 + 9 = 18

**Model** John drew 4 houses. Then he drew 5 more houses. How many houses did John draw in all?

Draw a picture and write an equation to explain your thinking.

____ ◯ ____ = ____ houses

**Assessment Practice** Use the ten-frames. Show how to find 5 + 7 by making a 10. Then fill in the gray boxes.

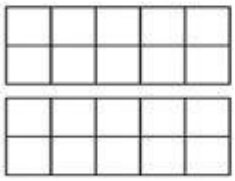



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**Find the sum**

$7 + 9 =$ _____



Use fact patterns to complete each equation.

| + | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 2 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 3 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 4 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 5 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 6 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 7 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 8 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 9 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 10 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

Enter the missing numbers in the boxes.

10 + ☐ = 16

☐ + 7 = 16

8 + ☐ = 16

☐ + 9 = 16

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