

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 $7 + 5$?

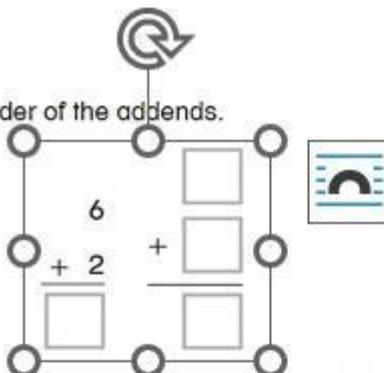
- A 7, 8, 9, 10, 11, 12
- B 1, 2, 3, 4, 5
- C 7 - 5
- D 7, 8, 9, 10, 11



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

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

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



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.

- A $5 + 6 = 11$
- B $5 + 8 = 13$
- C $7 + 5 = 12$
- D $8 + 5 = 13$

Complete each doubles fact. Solve each near doubles fact.

$$8 + 8 = \underline{\quad} \quad 8 + 9 = \underline{\quad} \quad 5 + 5 = \underline{\quad} \quad 5 + 7 = \underline{\quad}$$

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



Which doubles fact will help her the most?

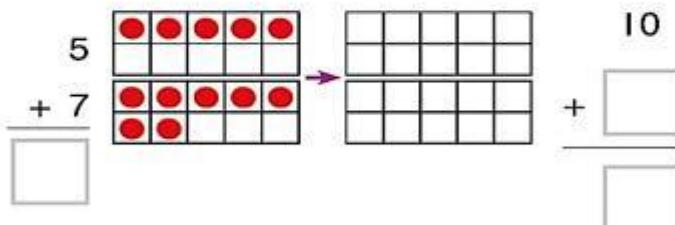
- (A) $4 + 4 = 8$
- (B) $6 + 6 = 12$
- (C) $8 + 8 = 16$
- (D) $9 + 9 = 18$

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.



Find the sum

$$7 + 9 = \underline{\hspace{2cm}}$$

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.

$$10 + \boxed{\hspace{1cm}} = 16$$

$$\boxed{\hspace{1cm}} + 7 = 16$$

$$8 + \boxed{\hspace{1cm}} = 16$$

$$\boxed{\hspace{1cm}} + 9 = 16$$