

Name _____

Add 3 Numbers

Essential Question How can you choose a strategy to help add 3 numbers?

Model and Draw

When you add 3 numbers, you can add in any order. Using a strategy can help.

Make a 10.

$$\begin{array}{r} 2 \quad \nearrow 10 \\ 6 \quad \quad + 6 \\ + 8 \\ \hline 16 \end{array}$$

Use doubles.

$$\begin{array}{r} 8 \quad \nearrow 16 \\ 8 \quad \quad + 4 \\ + 4 \\ \hline 20 \end{array}$$

Use count on.

$$\begin{array}{r} 6 \quad \nearrow 9 \\ 8 \quad \quad + 8 \\ + 3 \\ \hline 17 \end{array}$$

Share and Show



Use strategies to find the sums. Circle any strategy you use.

1. 4 make a 10
7 doubles
+ 7 count on

2. 9 make a 10
8 doubles
+ 1 count on

3. 4 make a 10
6 doubles
+ 2 count on

4. 8 make a 10
4 doubles
+ 2 count on

5. 6 make a 10
3 doubles
+ 6 count on

6. 6 make a 10
7 doubles
+ 4 count on

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Math Talk Explain why you used the make a 10 strategy to solve Exercise 2.

On Your Own

Use a strategy to find the sum. Circle the strategy you choose.

7. 5 make a 10
5 doubles
+ 5 count on

8. 7 make a 10
3 doubles
+ 5 count on

9. 3 make a 10
8 doubles
+ 8 count on

10. 4 make a 10
2 doubles
+ 7 count on

11. 2 make a 10
9 doubles
+ 2 count on

12. 9 make a 10
9 doubles
+ 1 count on

13. 9 make a 10
2 doubles
+ 8 count on

14. 6 make a 10
3 doubles
+ 7 count on

15. 8 make a 10
4 doubles
+ 1 count on

PROBLEM SOLVING



16. Christine has 7 red buttons, 3 blue buttons, and 4 yellow buttons. How many buttons does she have?

_____ buttons



TAKE HOME ACTIVITY • Ask your child to choose 3 numbers from 1 to 9. Have your child add to find the sum.