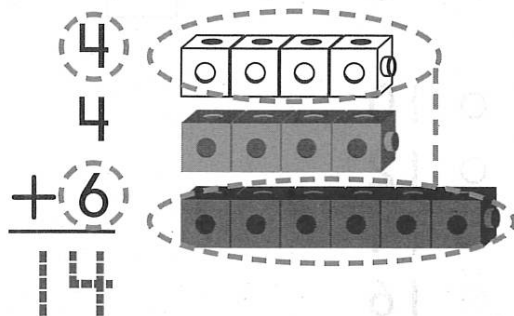


Lesson Objective: Understand and apply the Associative Property or Commutative Property of Addition to add three addends.

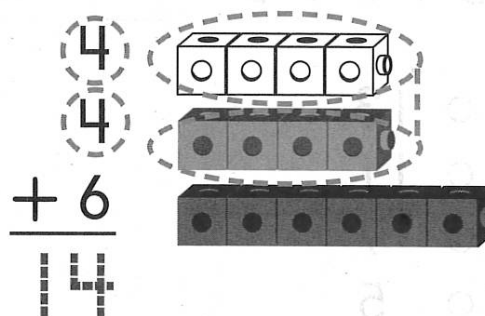
Algebra • Add 3 Numbers

What strategies help you add 3 numbers?



4 + 6 make a 10.

$$\boxed{10} + 4 = \boxed{14}$$



4 + 4 = 8 is a doubles fact.

$$\boxed{8} + 6 = \boxed{14}$$

Choose a strategy. Circle two addends to add first. Write the sum. Then find the total sum.

1.

$$\begin{array}{r} \textcircled{7} \\ \textcircled{3} \\ + 3 \\ \hline 13 \end{array}$$

$\boxed{10}$

2.

$$\begin{array}{r} 2 \\ 2 \\ + 8 \\ \hline \end{array}$$

$\boxed{}$

3.

$$\begin{array}{r} 4 \\ 3 \\ + 3 \\ \hline \end{array}$$

$\boxed{}$

4.

$$\begin{array}{r} 5 \\ 5 \\ + 4 \\ \hline \end{array}$$

$\boxed{}$

1. What is the sum?

$$2 + 6 + 3 = \square$$

- ☐ 13
- ☐ 11
- ☐ 9
- ☐ 5

3. What is the sum?

$$4 + 8 + 4 = \square$$

- ☐ 10
- ☐ 12
- ☐ 14
- ☐ 16

2. What is the sum?

$$6 + 5 + 4 = \square$$

- ☐ 15
- ☐ 11
- ☐ 10
- ☐ 9

4. What is the sum?

$$7 + 1 + 2 = \square$$

- ☐ 8
- ☐ 9
- ☐ 10
- ☐ 12

PROBLEM SOLVING **REAL WORLD**

Draw a picture. Write the number sentence.

5. Don has 4 black dogs.

Tim has 3 small dogs.

Sue has 3 big dogs.

How many dogs do they have?

_____ + _____ + _____ = _____ dogs