Name _____ Date _____

Lesson 4 Reteach

Add Mentally

Mental addition is easier if you make one of the addends a ten (10, 20, 30, and so on).

You can use this method to add 49 + 28 mentally.

$$\begin{array}{r} 49 \\ + 28 \end{array}$$ 49 is close to 50. Add 1 to 49. ⟶ 50⎤   Now you have two

Since 1 was added to 49,   ⎬ numbers that are easy

take 1 away from 28. ⟶ $+ 27$⎦ to add.

$$77$$

When adding more than two numbers mentally, try to group addends that make a ten.

$$4 + 18 + 6 + 1$$

$$10 + 18 + 1 = 29$$ You can do this because the Associative Property of Addition says that the way addends are grouped does not affect the sum.

Make a ten to mentally add.

1. $\begin{array}{r} 32 \\ + 65 \end{array}$ $+$ _____

2. $\begin{array}{r} 78 \\ + 15 \end{array}$ $+$ _____

3. $\begin{array}{r} 17 \\ + 44 \end{array}$ $+$ _____

4. $\begin{array}{r} 56 \\ + 22 \end{array}$ $+$ _____

Find each sum mentally.

5. $12 + 6 + 8 =$ _____

6. $7 + 55 + 3 =$ _____

7. $5 + 27 + 15 =$ _____

8. $16 + 31 + 4 =$ _____

9. $39 + 14 + 1 =$ _____

10. $4 + 63 + 5 + 1 =$ _____