

Name \_\_\_\_\_



# Homework & Practice 4-5

## Add More than Two 2-Digit Numbers

**Another Look!** You can add three or four numbers in any order. Remember to add the ones first. Then, add the tens.

Look for doubles.

$$\begin{array}{r} 14 \\ 35 \\ + 24 \\ \hline 73 \end{array}$$

$4 + 4 = 8$   
 $8 + 5 = 13$

Make a ten.

$$\begin{array}{r} 13 \\ 26 \\ 24 \\ + 12 \\ \hline 75 \end{array}$$

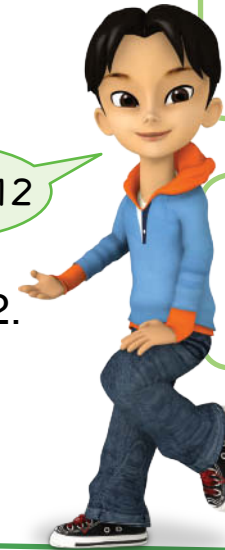
$6 + 4 = 10$   
 $3 + 2 = 5$   
 $10 + 5 = 15$

Count on.

$$\begin{array}{r} 53 \\ 19 \\ + 22 \\ \hline 94 \end{array}$$

Count on from 12.  
13, 14

$9 + 3 = 12$



**HOME ACTIVITY** Ask your child to find the sum of  $16 + 14 + 6$  using two different strategies.



Add. Circle the two digits you added first.

1. Look for doubles.

$$\begin{array}{r} 21 \\ 10 \\ 34 \\ + 24 \\ \hline \end{array}$$

2. Count on.

$$\begin{array}{r} 12 \\ 17 \\ + 24 \\ \hline \end{array}$$

3. Make a ten.

$$\begin{array}{r} 15 \\ 28 \\ + 22 \\ \hline \end{array}$$

4. Choose a way to add.

$$\begin{array}{r} 26 \\ 22 \\ + 36 \\ \hline \end{array}$$

© **MP.4 Model** Look at the sum. Read the clues. Circle the three numbers that add up to that sum. Show the addition you used to find the sum.

5. Sum: 83

5    44    12    19    10    20

One number is the sum of  $22 + 22$ .  
One number is one less than 20.  
One number is greater than 19 and less than 44.

6. Sum: 72

36    12    25    7    33    14

One number has two of the same digits.  
One number is greater than 12 and less than 25.  
One number is 20 more than 5.

7. **Higher Order Thinking** Mac's family donates clothes to charity. Mac donates 16 shirts. His brother donates 14 shirts, and his mother donates 9 more shirts than Mac. How many shirts does Mac's family give to charity?

\_\_\_\_\_ shirts

8. © **Assessment** There are 37 ants, 39 worms, 12 moths, and 11 beetles living in a big garden. Find the sum. Explain your work.

37	_____
39	_____
12	_____
+ 11	_____
_____	_____
_____	_____
_____	_____