

Name _____



Help

Tools

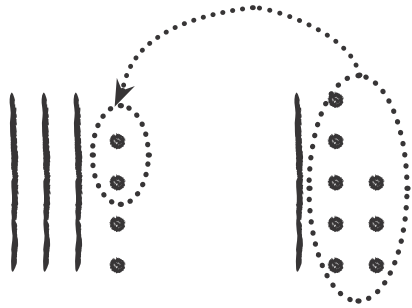
Games

Homework & Practice 10-8

Practice Adding Using Strategies

Another Look! You draw blocks to find $34 + 18$.

Can you make a 10?



There are 5 tens.

There are 2 ones.

$$34 + 18 = \underline{52}$$

Yes, I can make a 10!



HOME ACTIVITY Make place-value blocks out of paper (long strips for tens-rods and squares for ones-cubes) or use objects to represent grouped tens and separate ones. Write a two-digit + two-digit equation, such as $35 + 17$. Ask your child to model the problem, then make a 10 to solve. Repeat with similar problems.



Find each sum. Solve any way you choose.
Draw or explain what you did.

1.

$$49 + 14 = \underline{\quad}$$

2.

$$56 + 10 = \underline{\quad}$$

Find each sum. Solve any way you choose.

3. **Reasoning** Selena has 27 silver coins. She has 30 copper coins. How many coins does Selena have in all?

_____ coins

4. **Vocabulary** Marni collects shells. She has 33 gray shells. She has 37 white shells. How many shells does Marni have? Write how many **tens** and **ones**.

_____ tens _____ ones _____ shells

5. **Higher Order Thinking** Edgar collects sports T-shirts. He has 16 soccer T-shirts and 24 rugby T-shirts. He has 12 hats. How many T-shirts does Edgar have in all? Draw a picture and write an equation to show your work.

_____ T-shirts

6. **Assessment** Oscar uses place-value blocks to show $87 + 9$. Which of the following model this problem? Choose all that apply.

