Name _____

Help Tools Games

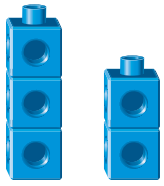
Homework & Practice 3-3
Doubles

HOME ACTIVITY Divide a strip of paper into 6–10 parts so that it looks like a cube tower. Ask your child to count the parts. Then cut the strip in half vertically so you have 2 strips each with 6–10 parts. Ask your child how many are in each tower. Have him or her tell you the doubles fact that is represented. Repeat with other numbers (1–10).

Another Look! Some facts are doubles facts. Some facts are not.

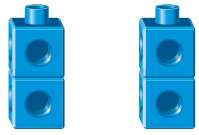
This is not a doubles fact.

The addends are not the same.



$3 + 2 = 5$

This is a doubles fact.

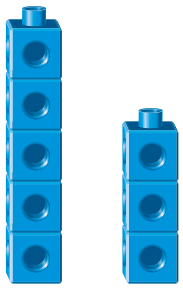


$2 + 2 = 4$

In a doubles fact, both addends are the same.

Decide if each set of cubes shows a doubles fact. Circle your answer. Then write an equation to match the cubes.

1.

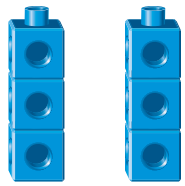


Doubles Fact

NOT Doubles Fact

____ + ____ = ____

2.



Doubles Fact

NOT Doubles Fact

____ + ____ = ____

Solve each fact. Circle the doubles. Use cubes if you need to.

3. ____ = 8 + 5

4. 5 + 5 = ____

5. 9 + 5 = ____

6. 10 + 10 = ____

7. ____ = 7 + 6

8. ____ = 9 + 9

9. 8 + 8 = ____

10. ____ = 3 + 4

11. 7 + 7 = ____

12. **Higher Order Thinking** Simone built the same number of model cars and model airplanes. Show how Simone could have built 14 models. Explain how you know.

13. **Assessment** Mike picks the same number of red apples and green apples. How many apples could Mike have picked? Choose all that apply.

- ☐ 19
- ☐ 18
- ☐ 17
- ☐ 16