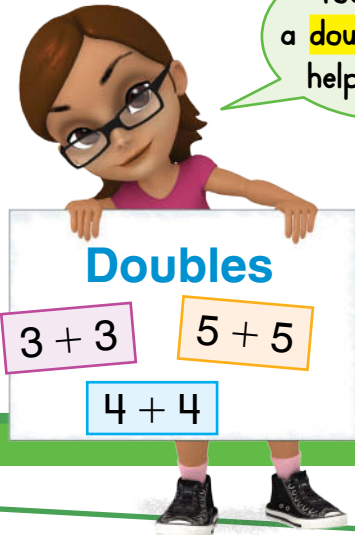


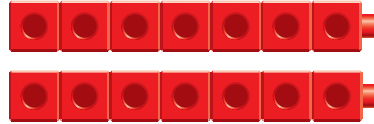
Find $7 + 8$ and find $7 + 9$.

You can use a **doubles** fact to help you add.

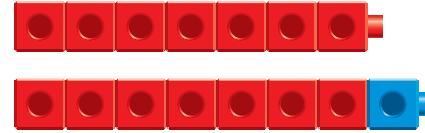


You can use the doubles fact to help find a **near doubles** fact.

Doubles Fact: $7 + 7 = 14$

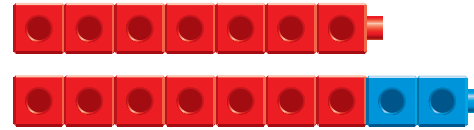


$7 + 8$ is 1 more than $7 + 7$.



$7 + 8 = 15$
and $7 + 9 = 16$
These are near doubles facts.

$7 + 9$ is 2 more than $7 + 7$.



Do You Understand?

Show Me! How could you use the doubles fact $7 + 7$ to find $7 + 9$?

☆ Guided Practice ☆

Complete the doubles facts.
Use the doubles facts to solve the near doubles.

1. $2 + 2 = \overset{4}{\square}$

$2 + 3 = \square$

2. $\square = 4 + 4$

$\square = 4 + 5$

3.	$\begin{array}{r} 3 \\ + 3 \\ \hline \square \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \square \end{array}$
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4.	$\begin{array}{r} 5 \\ + 5 \\ \hline \square \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \square \end{array}$
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Independent Practice

Complete the doubles facts. Use the doubles facts to solve the near doubles.

5. $6 + 6 = \underline{\quad}$

$6 + 7 = \underline{\quad}$

6. $5 + 5 = \underline{\quad}$

$5 + 6 = \underline{\quad}$

7. $8 + 8 = \underline{\quad}$

$8 + 10 = \underline{\quad}$

8. $\underline{\quad} = 1 + 1$

$\underline{\quad} = 1 + 3$

9.
$$\begin{array}{r} 2 \\ + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \square \end{array}$$

10.
$$\begin{array}{r} 4 \\ + 4 \\ \hline \square \end{array}$$

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

11.
$$\begin{array}{r} 8 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} 8 \\ + 9 \\ \hline \square \end{array}$$

12.
$$\begin{array}{r} 3 \\ + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \square \end{array}$$

13.
$$\begin{array}{r} 5 \\ + 5 \\ \hline \square \end{array}$$

$$\begin{array}{r} 5 \\ + 7 \\ \hline \square \end{array}$$

14.
$$\begin{array}{r} 7 \\ + 7 \\ \hline \square \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \square \end{array}$$

15. **Algebra** Complete the doubles and near doubles facts.

$9 + \square = 18$

$\square + \square = 19$

16. © **MP.4 Model** John drew 4 houses. Then he drew 5 more houses. How many houses did John draw in all? Draw a picture and write an equation.

_____ + _____ = _____ houses

17. **Higher Order Thinking** Choose a doubles fact. Use that doubles fact to draw a picture that shows a near doubles story.



18. © **Assessment** Kate's dog had 6 puppies. Jim's dog had 1 more puppy than Kate's dog. Which equation shows how many puppies in all?

- (A) $6 + 1 = 7$
- (B) $6 + 6 = 12$
- (C) $6 + 7 = 13$
- (D) $7 + 7 = 14$