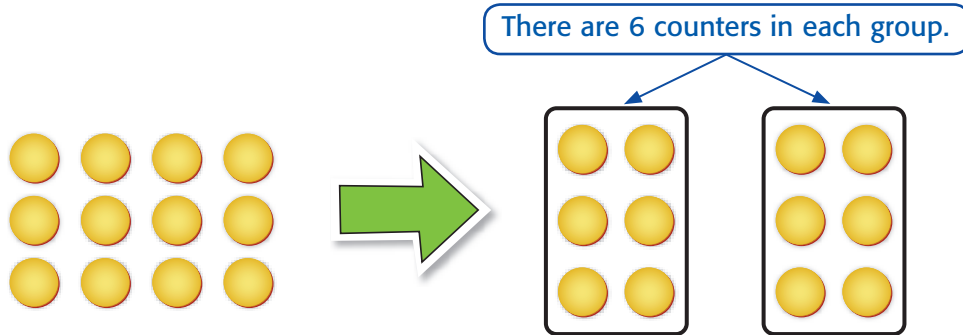# MY Homework

Lesson 3

Divide by 2

Homework Helper

eHelp

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The school van can carry 12 passengers. There are 2 passengers to a seat. How many seats are in the van?

Find $12 \div 2$, or $2\overline{)12}$.

Partition 12 counters between 2 groups until there are none left.

There are 6 counters in each group.

So, $12 \div 2 = 6$ or $2\overline{)12}^{\,6}$. There are 6 seats in the van.

Practice

Divide. Write a related multiplication fact.

1.

$8 \div 2 =$ _____

_____ $\times$ _____ = _____

2.
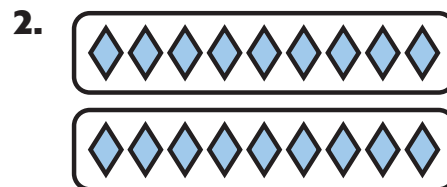
$18 \div 2 =$ _____

_____ $\times$ _____ = _____

Divide. Write a related multiplication fact.

3. 20 ÷ 2 = _____   **4.** 6 ÷ 2 = _____   **5.** 12 ÷ 2 = _____

_____   _____   _____

6. 2)‾8‾   **7.** 2)‾14‾   **8.** 2)‾4‾

_____   _____   _____

Real World Problem Solving

9. Algebra Britt spent $12 equally at 2 stores. How much did she spend at each store? Write a number sentence with a symbol for the unknown. Then solve.

_____

10. Mathematical PRACTICE 1 Keep Trying Ian picked up 16 red cars and 12 black cars from the floor of his room. He put the same number of each color car into 2 boxes. How many cars did he put in each box?

_____

Vocabulary Check

11. Write or draw a definition of the word partition.

_____

_____

Test Practice

12. Casey bought a box of 18 granola bars. She kept some and gave the rest to her brother. If Casey and her brother have the same number of granola bars, how many did Casey give her brother?

Ⓐ 1 granola bar   Ⓒ 9 granola bars

Ⓑ 8 granola bars   Ⓓ 7 granola bars

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