

Lesson 3 Reteach

Relate Division and Subtraction

Cal put 18 astronaut collector's cards in a scrapbook. He put 6 cards on each page. How many pages did Cal use?

Find $18 \div 6$.

You can use repeated subtraction.

$$\begin{array}{r} 18 \\ -6 \\ \hline 12 \\ -6 \\ \hline 6 \\ -6 \\ \hline 0 \end{array}$$

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Keep subtracting the same number until there is nothing left. Since the 6 was subtracted 3 times, $18 \div 6 = 3$.

Use repeated subtraction to divide.

1. $12 \div 4 =$ _____

$$\begin{array}{r} 12 \\ -4 \\ \hline \square \end{array}$$

$$\begin{array}{r} -4 \\ \hline \square \end{array}$$

$$\begin{array}{r} -4 \\ \hline \square \end{array}$$

2. $20 \div 5 =$ _____

$$\begin{array}{r} 20 \\ -5 \\ \hline \square \end{array}$$

$$\begin{array}{r} -5 \\ \hline \square \end{array}$$

$$\begin{array}{r} -5 \\ \hline \square \end{array}$$

$$\begin{array}{r} -5 \\ \hline \square \end{array}$$

3. $21 \div 7 =$ _____

$$\begin{array}{r} 21 \\ -7 \\ \hline \square \end{array}$$

$$\begin{array}{r} -7 \\ \hline \square \end{array}$$

$$\begin{array}{r} -7 \\ \hline \square \end{array}$$

Write how many times you need to subtract.

4. $8 \div 2 =$ _____

5. $6 \div 3 =$ _____

6. $10 \div 5 =$ _____

7. $12 \div 6 =$ _____

Use repeated subtraction to divide.

8. $18 \div 3 =$ _____

9. $24 \div 6 =$ _____

10. $28 \div 7 =$ _____

11. $30 \div 6 =$ _____

12. $8 \div 8 =$ _____

13. $27 \div 3 =$ _____