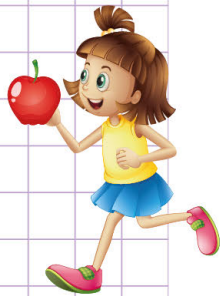


Name: Class:

Division facts to 10: word problems

Use repeated subtraction to solve the following problems.

1. Yesterday, Flora and her 6 friends picked equal number of apples from her father's orchard. They picked 14 apples altogether. How many apples did each person pick?



2. Leonard has a total amount of \$ 20 that he saved from his allowance. He intends to divide this money equally amongst 5 homeless children he just meet. How much will each child get?



3. Yesterday, Jack collected 24 stones from the beach and placed them into 4 equal groups. How many stones were in each group?

Name: Class:

Division facts to 10: word problems

1. Yesterday, Flora and her 6 friends picked equal number of apples from her father's orchard. They picked 14 apples altogether. How many apples did each person pick?

To solve this, we have to use a division fact.

Number of people = 7

Number of apples picked = 14

So, number of apples picked by each person = $\frac{14}{7}$

$$\begin{array}{r} 14 \\ - 7 \\ \hline 7 \\ - 7 \\ \hline 0 \end{array}$$

We subtract 7 from 14
two times

Since we subtracted 7 from
14 two times, it implies that
 $14 \div 7 = 2$.

Therefore, each person picked 2 apples each.



2. Leonard has a total amount of \$ 20 that he saved from his allowance. He intends to divide this money equally amongst 5 homeless children he just meet. How much will each child get?

To solve this, we have to use a division fact

Number of children = 5

Amount of money = \$20

Now, amount of money each child will get = $20 \div 5$

$$\begin{array}{r} 20 \\ - 5 \\ \hline 15 \\ - 5 \\ \hline 10 \\ - 5 \\ \hline 5 \\ - 5 \\ \hline 0 \end{array}$$

We subtract 5 from 20
4 times

So, $20 \div 5 = 4$



3. Yesterday, Jack collected 24 stones from the beach and placed them into 4 equal groups. How many stones were in each group?

To solve this problem, we have to divide 24 by 4 using a division fact

$24 \div 4$

We can subtract 4 from 24 six times,

So, $24 \div 4 = 6$

Therefore, there were six stones in each group.