

Grade 5 Fractions Word Problems Worksheet

Name: _____ Date: _____

1. Lucas used some of a ribbon first and later used $\frac{1}{4}$ more. After both steps, $\frac{2}{4}$ of the same ribbon was still left. What fraction of the ribbon was used in the first step?

2. Henry had used some of a cake at first. Later, $\frac{1}{2}$ more was used. After that, the total used fraction became $\frac{2}{2}$. What fraction of the cake had already been used before the second step?

3. Mason used $\frac{1}{8}$ of one garden plot and $\frac{5}{8}$ of another matching garden plot during the same activity. What fraction of the first garden plot was left?

4. Aiden used some of a cake first and later used $\frac{3}{6}$ more. After both steps, $\frac{2}{6}$ of the same cake was still left. What fraction of the cake was used in the first step?

5. Mia used some of a granola bar first and later used $\frac{2}{12}$ more. After both steps, $\frac{2}{12}$ of the same granola bar was still left. What fraction of the granola bar was used in the first step?

6. Ruby used $\frac{3}{12}$ of a cake first and $\frac{2}{12}$ more later. The goal is to leave exactly $\frac{6}{12}$ of the cake after the next step. What fraction of the cake should be used next to leave exactly $\frac{6}{12}$?

7. Sofia used $\frac{4}{8}$ of one garden plot and $\frac{1}{8}$ of another matching garden plot during the same activity. What fraction of the first garden plot was left?

8. Ethan had used some of a granola bar at first. Later, $\frac{1}{2}$ more was used. After that, the total used fraction became $\frac{2}{2}$. What fraction of the granola bar had already been used before the second step?

9. Grace used $\frac{1}{4}$ of one sheet of paper and $\frac{2}{4}$ of another matching sheet of paper during the same activity. What fraction of the first sheet of paper was left?

10. Olivia started with one whole cake. Later, some of it was used, and after the work was done $\frac{2}{5}$ of the cake was left. What fraction of the cake was used?
