



Word Problems: Unit Fractions of Sets

Grade 4

Name: _____

Fractions: $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$ only. One step only. **Example:** Find $\frac{1}{4}$ of 12. $12 \times \frac{1}{4} = 3$. Answer: 3 apples.

(1) There are 60 minutes. You spend $\frac{1}{4}$ of them reading. How many minutes do you spend reading? 🕒

(2) A tailor has 72 inches of ribbon. She uses $\frac{1}{8}$ of it for a project. How many inches of ribbon does she use? 📏

(3) A library has 90 new books. $\frac{1}{10}$ of them are science fiction. How many science fiction books are there? 📖



(4) There are 48 flowers in a garden. $\frac{1}{6}$ of them are roses. How many roses are in the garden? 🌸

(5) A farmer collected 108 eggs. He sold $\frac{1}{12}$ of them. How many eggs did he sell? 🥚

(6) A large bottle contains 65 liters of water. You use $\frac{1}{5}$ of the water. How many liters of water did you use? 💧

