

Name:

Period:



Communication



Successful Partnership



Encouragement



Solving Problem Together



Collaboration

Part 1-9 Classwork

No Calculators

Solve.

Question 01

You are cutting sections of ribbon that are $\frac{1}{4}$ meters in length. You have a total of $3\frac{1}{2}$ meters of ribbon. How many sections can you make?

Question 02

You have a total of $5\frac{1}{3}$ meters of ribbon. You are cutting sections of ribbon that are $\frac{2}{3}$ meters in length. How many sections can you make?

Question 03

Each serving of trail mix requires $\frac{1}{2}$ of a cup of almonds. You have a total of $5\frac{1}{2}$ cups of almonds. How many servings of trail mix can you make?

Question 04

You have a total of $4\frac{1}{2}$ cups of raisins. Each serving of trail mix requires $\frac{1}{6}$ of a cup of raisins. How many servings can you make?

Question 05

Each volunteer agreed to pick of litter from $\frac{2}{5}$ of a mile of a local hiking trail. The trail is $1\frac{3}{5}$ miles. How many volunteers are needed for the entire trail?

Question 06

You have a total of $3\frac{1}{2}$ gallons of paint. Each classroom requires $\frac{1}{6}$ of a gallon of paint. How many classrooms can you paint?