



## Task Title: Solve Real-Life Problems Using Fractions

### OALCF Cover Sheet – Practitioner Copy

**Learner Name:** \_\_\_\_\_

**Date Started:** \_\_\_\_\_

**Date Completed:** \_\_\_\_\_

**Successful Completion:** Yes ☐ No ☐

**Goal Path:** Employment ☐ Apprenticeship ☐

Secondary School ☐ Post Secondary ☐ Independence ☐

**Task Description:** The learner will solve real-life problems using fractions.

#### Main Competency/Task Group/Level Indicator:

- Find and Use Information/Read continuous text/A1.1
- Understand and Use Numbers/Use measures/C3.1

#### Materials Required:

- Pen/pencil and paper

Task Title: SolveProblemsUsingFractions\_SI\_A1.1\_C3.1

### Learner Information

People use fractions to solve problems in many everyday situations.

## Work Sheet

**Task 1: You need to divide a pizza into five (5) parts. What fraction of the pizza would each piece be?**

Answer:

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**Task 2: You have  $\frac{1}{3}$  of a carton of twelve (12) eggs left in the fridge. The recipe you are making asks for five (5) eggs. How many eggs do you either have extra or still need to make the recipe?**

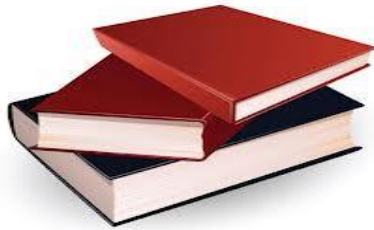
Answer:

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**Task 3: Draw lines on this pie to show how it would look cut into quarters. If completing this task online, write down the number of pieces there would be.**



**Task 4: This stack of books needs to be divided between three (3) students. How many books would each student get?**



Answer:

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## Answers

**Task 1: You need to divide a pizza into five (5) parts. What fraction of the pizza would each piece be?**

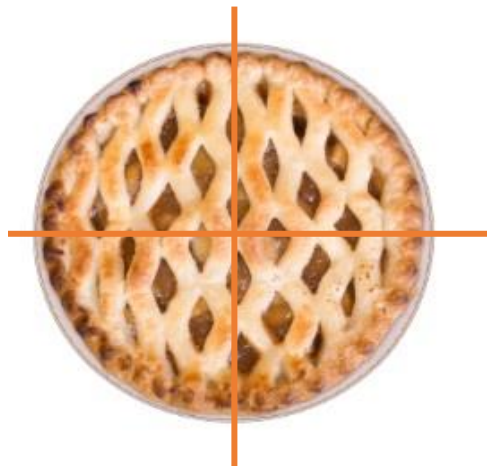
Answer:  $\frac{1}{5}$

**Task 2: You have  $\frac{1}{3}$  of a carton of twelve (12) eggs left in the fridge. The recipe you are making asks for five (5) eggs. How many eggs do you either have extra or still need to make the recipe?**

Answer: You have 4 eggs left in the carton. You still need 1 egg to make the recipe.

**Task 3: Draw lines on this pie to show how it would look cut into quarters.**

Answer:



**Task 4: This stack of books needs to be divided between three (3) students. How many books would each student get?**

Answer:  $3 \text{ books} / 3 \text{ people} = \text{One book each}$

### Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
A1.1	reads short texts to locate a single piece of information			
	decodes words and makes meaning of sentences in a single text			
	follows simple, straightforward instructional texts			
C3.1	recognizes values in number and word format			
	recognizes simple common shapes (e.g. circle, square, rectangle, triangle)			
	identifies and performs the required operation			
	interprets and represents measures using whole numbers, decimals and simple common fractions (e.g. $\frac{1}{2}$ , $\frac{1}{4}$ )			
	follows apparent steps to reach solutions			

This task: Was successfully completed ☐ Needs to be tried again ☐

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Learner Comments:

Instructor (print):

Learner (print):