

EDUZEDCO

Kijani Farm Produce Delivery

Learning Area: Mathematics | Grade: Grade 4 | Task Type: Worksheet | Competency: Problem solving

Real Life Scenario:

Kijani Farm delivers fresh vegetables to schools. This week, they need to deliver 240 cabbages to Mwanga Primary School and 350 cabbages to Upendo Primary School. The farm packs cabbages in crates that hold 12 cabbages each. They want to know how many crates they need for each school and the total number of crates for both schools.

Learning Outcomes:

- Solve real-life problems involving division and addition
- Apply division to find number of crates needed
- Interpret remainders in context

Activity Steps:

Step 1: Calculate the number of crates needed for Mwanga Primary School. Divide 240 cabbages by 12 cabbages per crate.

Write the division: $240 \div 12 = ?$

Step 2: Calculate the number of crates needed for Upendo Primary School. Divide 350 cabbages by 12 cabbages per crate.

Write the division: $350 \div 12 = ?$

Step 3: Since crates cannot be partially filled, decide what to do with the remainder from step 2. How many full crates are needed?

Explain your answer: remainder means extra cabbages need another crate.

Step 4: Find the total number of crates needed for both schools.

Add the crates from step 1 and step 3.