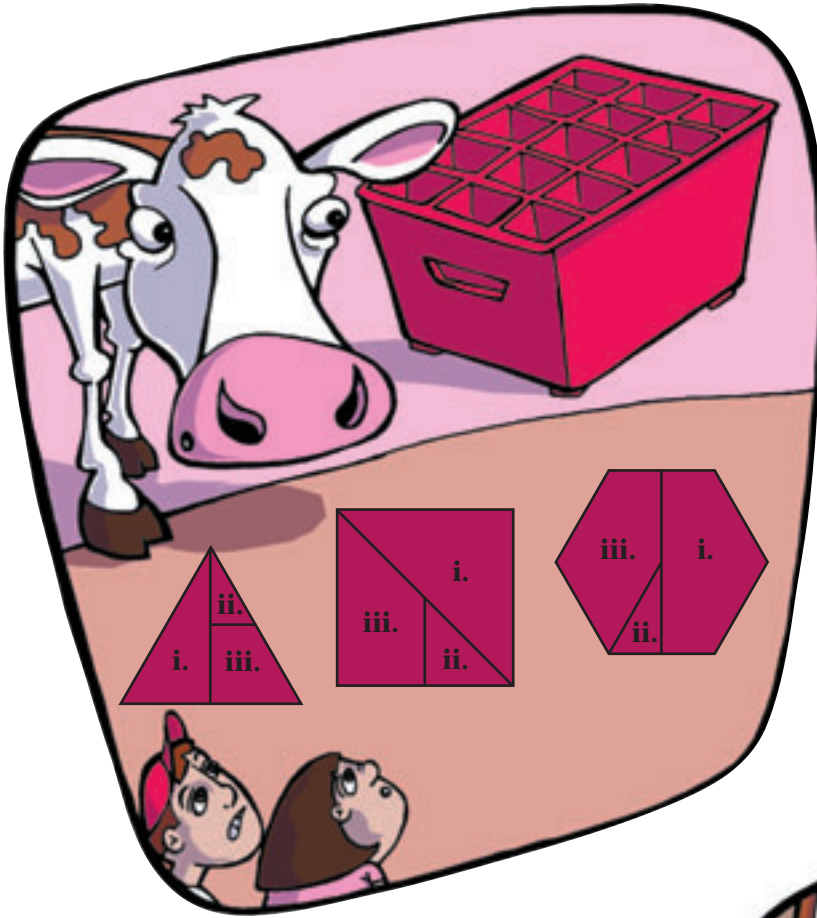


# Round Robins



## Problem One

This milk crate has five columns and three rows.

Arrange 10 cartons in three different ways in the crate so that each column and row has an even number of cartons.

## Problem Two

Each of these shapes has been divided into three parts.

What fraction of the whole shape is each part?

## Problem Three

If you multiply these two page numbers, the answer is 420.

Where could you open a book so that the page numbers multiply to give 1 056?

## Problem Four

There are six teams in the volleyball competition. Each team must play each other team once.

How many games will need to be played?

