Problem Solving-Level 2-3

Quacky Questions

Problem One

How many different rectangles can you find in this figure?

Problem Two

There are sheep and ducks in the farmyard. There are 24 legs and eight animals.

How many ducks are there?

Problem Three

How many square tiles will you need to make the fifth shape in this pattern?

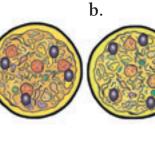




Problem Four

a.

Copy these four pizzas carefully into your book. Make three straight cuts in each pizza so that each piece has only one olive on it.





d.

Applying problem-solving strategies