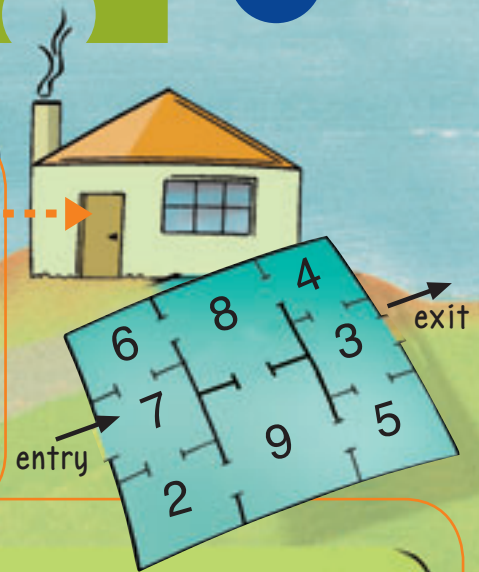


Home Sweet Home

Problem One

- Find a path through the house plan that adds up to 33. You can go through each room once only.
- What other path totals could you get?



Problem Two

The lolly bag contains:

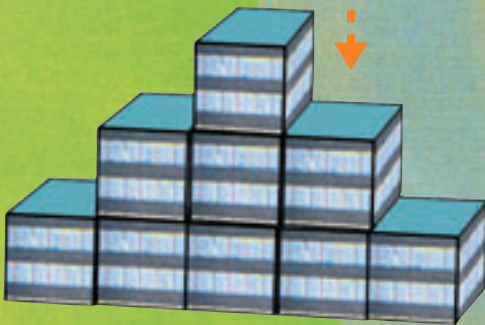
- one blue lolly
 - two red lollies
 - three green lollies.
- If you take out two lollies without looking, what pairs might you get?
 - Which pair is most likely?



Problem Three

This building is three cubes high.

How many cubes would it take to make a building that is the same shape as this but is five cubes high?



Problem Four

Here is one way to make 30 cents.

What other ways can you think of to make 30 cents?

