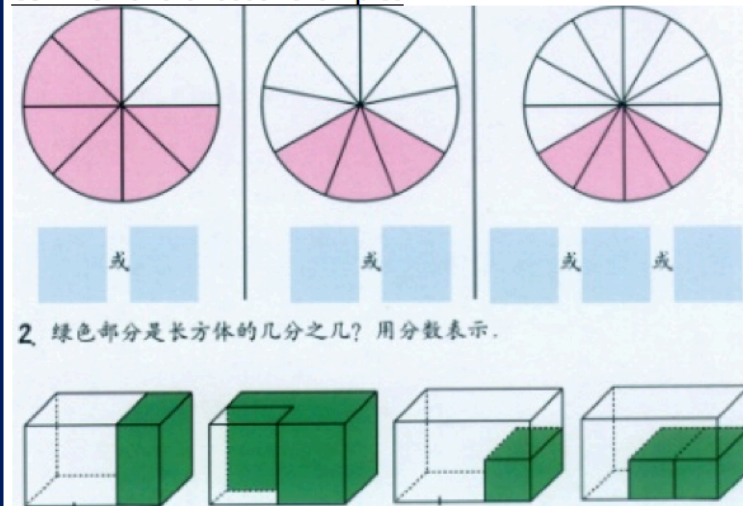


## Conceptual Variation

Conceptual variation provides multiple representations that allow children to develop a deeper understanding of what a concept is and what it isn't. Conceptual variation can follow several task designs including:

- Common and unusual examples
- Posing misconceptions and drawing out what the concept is and what the concept isn't and why not.

### Common and unusual examples

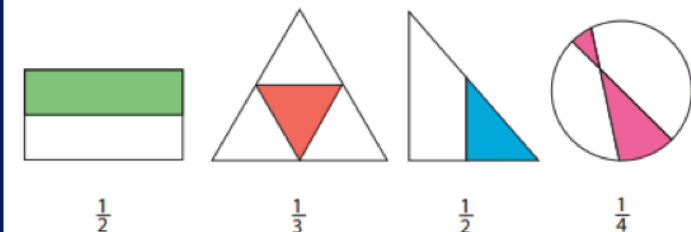


This example is asking children to identify the coloured fraction. The circles are common examples that children may have experiences before. The cuboids are unusual examples that wouldn't have been experiences before but allow children to become secure in the concept of fractions.

### What it is/isn't

True or false?

Explain why.



Here children are given the opportunity to reinforce the concept of unit fractions and equal parts. 3 non-examples are given that can draw out common misconceptions and allow for discussion around these.

For further example with annotations please follow the link here to our bank of resources.