

# Unit 7: Measure – area

## Lesson 1: What is area?

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- Answers will depend on the size of counters.
  - This is its area.
- The area of this quadrilateral is 9 dominoes.
  - The area of this triangle is 15 buttons.
- Area is the word used to describe the space inside a 2D shape.
  - The space inside each shape should be shaded.
- Boxes for a), b) and d) ticked (accept other answers with reasoning; for example, a child may argue that a) does not properly show area as the space taken up by each child will be different).
- Explanations will vary, but should reference the following:  
All playing cards cover the same space but coins of different value cover different space so are not good objects to measure area.
- This is sometimes true. It depends on the shape and its size.

### Reflect

The area will vary depending on the item chosen. Explanations of how to measure area may vary; for example: The area can be measured by counting how many counters it takes to cover it.