

Area Antics

Common Core State Standard: Measurement and Data 3.5: Recognize area as an attribute of plane figures and understand concepts of area measurement.

Materials used for this game: Area Antics available through RAFT at www.raftstore.net

Example: Let's say one cube in the kit is one unit of area

The figure to the right will have the measurement of 4 units.

You can prove this by placing 4 cubes in the space.

Let's Play!

- 1) Shuffle the cards and deal them face down
- 2) Each person turns over a card from the deck
- 3) Determine and agree on which one has the greatest area without measuring
- 4) The person with the card with the greatest area takes the cards
- 5) Use the cubes to measure the area if you are not sure
- 6)