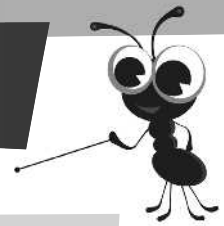


Name: _____ Date: _____

Half the volume, twice the volume



Compare volumes using halving and doubling

You will need:

- scissors

What to do

- Ask your child to cut out the cards, shuffle them up and lay them out face down on the table.
- Take turns to pick two cards at a time.
- To make a pair, one card must be twice the other (or half the other). If you pick a pair, you keep both cards.
- If the cards do not make a pair, place them face down back on the table.
- Make sure you tell each other your reason for a match.
- The player with the most pairs of cards when all the cards have been picked up is the winner.



Each of you choose two of the cards that you matched. Ask your child to put the four cards in order, from least to greatest amount.

| | | | |
|--------|------------|--------|------------|
| 100 ml | 200 ml | 300 ml | 600 ml |
| 400 ml | 800 ml | 500 ml | 1 l |
| 600 ml | 1 l 200 ml | 700 ml | 1 l 400 ml |
| 800 ml | 1 l 600 ml | 900 ml | 1 l 800 ml |
| 1 l | 2 l | 3 l | 6 l |
| 4 l | 8 l | 5 l | 10 l |

