

Number of Students: Small group or pairs

Materials:

- 1 Set of Addition Memory Cards set 1 (or standard numeral cards 1-12)
- 1 Set of Addition Memory Cards set 2 (or standard numeral cards 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24)

Preparation:

Cards need to be laminated and cut (lamination at high temp will ensure plastic bonds to paper)

How :

Cards sets are separately shuffled and arranged face down as two 3 x 4 arrays. Players take turns to turn over one card from the first array, then turn over a card from the second array. If the second card turned is double the value of the numeral on the first card, the player keeps both cards, otherwise they are returned to their original position. In either event, play passes to the next player.

Players continue to take turns until all of the cards have been taken.

Students should be encouraged to try to recall their doubles facts. They should periodically be asked to state the number they hope to get on their second card, after having turned their first one, ie. required to work out the double of their first card before turning the second.