

# Addition Memory

**Number of Students:** Small group or pairs

## **Materials:**

- 1 1-3 Numeral Spinner
- 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 2-13)

## **Preparation:**

Sufficient spinners and card sets need to be photocopied / printed.

Spinner sheets need to be cut (two spinners per page)

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

Both spinner sheets can be laminated for longevity, although this is not strictly necessary.

## **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, spin the spinner, mentally add the card and spinner, then turn over a card from the second array. If the second card turned matches the sum of the first card and the spinner, 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 either all of the cards are taken or it is not possible to get a match.

Students should be encouraged to try to recall the total of number pairs rather than count on each time.