

# 4 Dice Totals

**Number of Students:** Pairs

**Materials:**

- 4 1-6 Dot Spinners or Dice per pair
- 1 Score Sheet per person
- 1 pencil (or whiteboard marker if score sheet laminated) per pair

**Preparation:**

Sufficient spinners (if required) and score sheets need to be photocopied / printed.

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

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

**How :**

Players take turns to throw the 4 dice (or spin the spinners), calculate the total, and write it in the space provided on the score sheet. After each round, a tick is placed next to the highest score in the space provided. The winner is the one who has the most ticks after five rounds.

Students should be encouraged to use strategies other than counting by ones to find the total, such as pairing dice that add to ten, counting by twos etc.