

## ACTIVITY 11: METAL PUZZLES

### Overview

- i. The competitor is given a selection of small metal puzzles, consisting of two linked pieces of metal.
- ii. Competitors must solve as many puzzles as possible in the 10 minute time limit.
- iii. A puzzle is solved when the two parts of the metal puzzle are completely separated.
- iv. Competitors are scored by the amount of solved puzzles.
- v. The competitor with the most solved puzzles score will be allocated 10 points.

### Instructions

- i. Two boxes are placed on the table in front of the seated competitor. One box is full of unsolved metal puzzles and the other box is empty.
- ii. Once the bell is rung, the Competitor may begin solving the puzzles.
- iii. Once a competitor solves a puzzle they must place both pieces of the puzzle in the empty box. Only solved puzzles placed in this box will be eligible for scoring.
- iv. When the bell is rung a second time, the activity is over.

### Scoring

- i. Competitors receive points by solving the most puzzles.

### Physical Requirements

- Metal puzzles
- Answer box
- Puzzle box
- Puzzle solutions