## Cardiovascular Endurance

## Cooper 12 minute run

- Set out a predesignated running track/area ( 200 m or 400 m )
- Place cones around the outside to mark different distances
- Run for 12 minutes and record the distance run


## Multi-stage fitness test

- This test involves continuous running between two lines 20 m apart in time to recorded beeps.
- The participants stand behind one of the lines facing the second line, and begin running when instructed by the recording.
- The subject continues running between the two lines, turning when signalled by the recorded beeps.
- After about one minute, a sound indicates an increase in speed, and the beeps will be closer together. This continues each minute (level).
- If the line is reached before the beep sounds, the subject must wait until the beep sounds before continuing.
- If the line is not reached before the beep sounds, the subject is given a warning and must continue to run to the line, then turn and try to catch up with the pace within two more 'beeps'.

- The subject is given a warning the first time they fail to reach the line (within 2 meters), and eliminated after the second warning.


## Co-ordination

## Wall throw test

- Stand 2 metres from the wall
- Face the wall and throw the ball against the wall
- Catch it with opposite hand
- Repeat the process again
- Stop after 30 seconds
- The amount of balls caught are your score



## Reaction Time

## Reaction time ruler test

- One student (the tester) places the ruler vertically against a wall
- The 100 cm mark must be marked with chalk just above the performers eye level
- The tester holds the ruler in place at the 95 cm mark with their thumb
- The performer puts their thumb as close to the ruler as possible without touching the ruler at the 5 cm mark
- The performer looks at the 15 cm mark on the ruler
- The tester lets go of the ruler and the performer has to stop it as soon as possible with their thumb
- Once the ruler has been stopped, the top is again marked with chalk and the distance between the two points are measured

