***Robot Olympic Games***

1. Shuttle race:

* robot runs 30 cm forward
* runs backwards without turning

2. 2x30 m race:

* robot runs 30 cm forward
* turns around
* runs back the same way

3.Race around cones

* Robot runs till Cone 1 (1)
* Runs around Cone 1 (2-4) and continues forward till Cone 2 (5)
* Runs around Cone 2 (6-7) and runs back to start (8)

6

2



5

4

1

7

3

8

4.Shot put

* Robot turns around itself twice
* Runs **quickly** 20 cm forward
* Stops
* Waits for 3 seconds
* Turns around and **slowly** returns to start