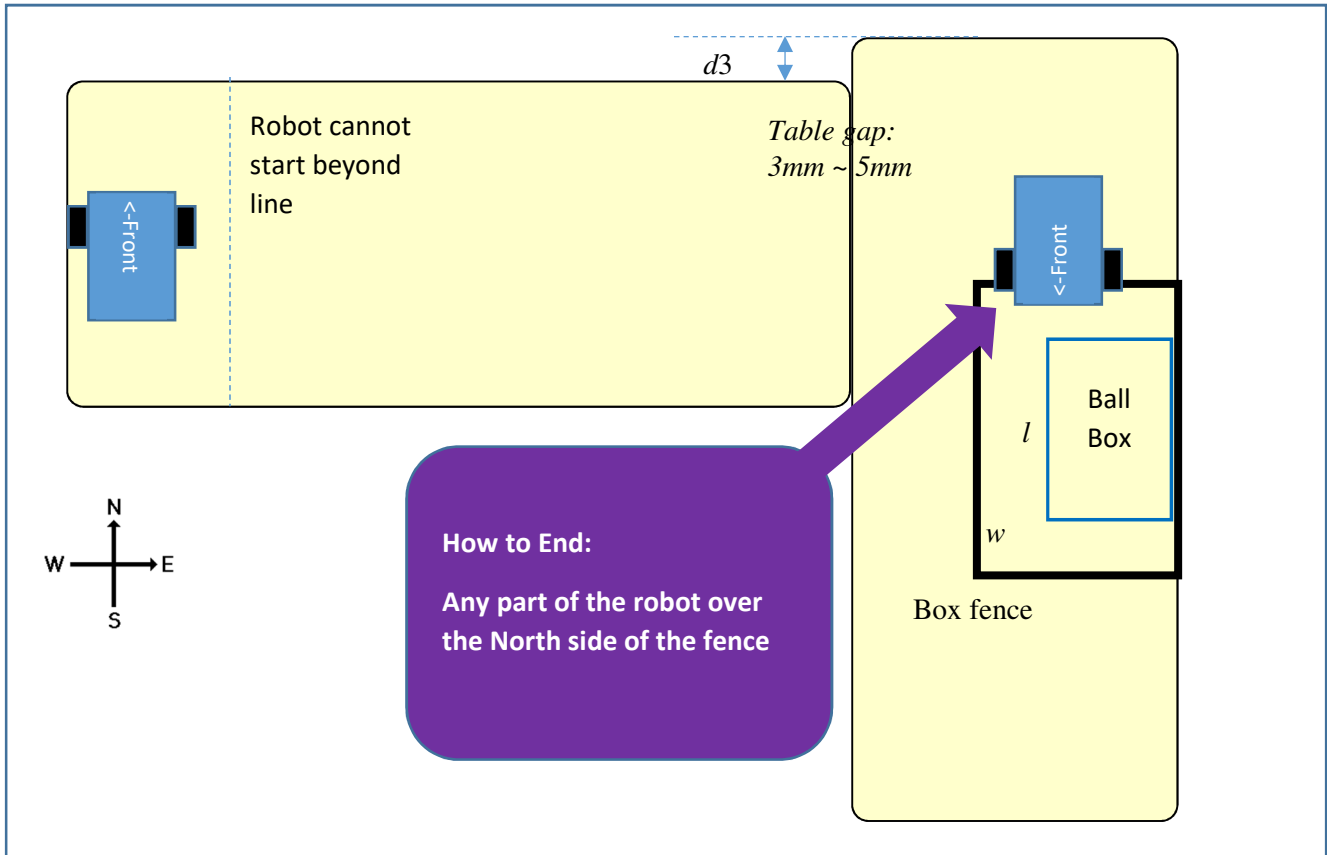


# Unknown Task and Factors

## Junior Division Round 1



Sample Image- Not to scale

$d3 = 30\text{cm}$

Robot Starting Orientation = N, centered in the zone North/South, aligned with West edge

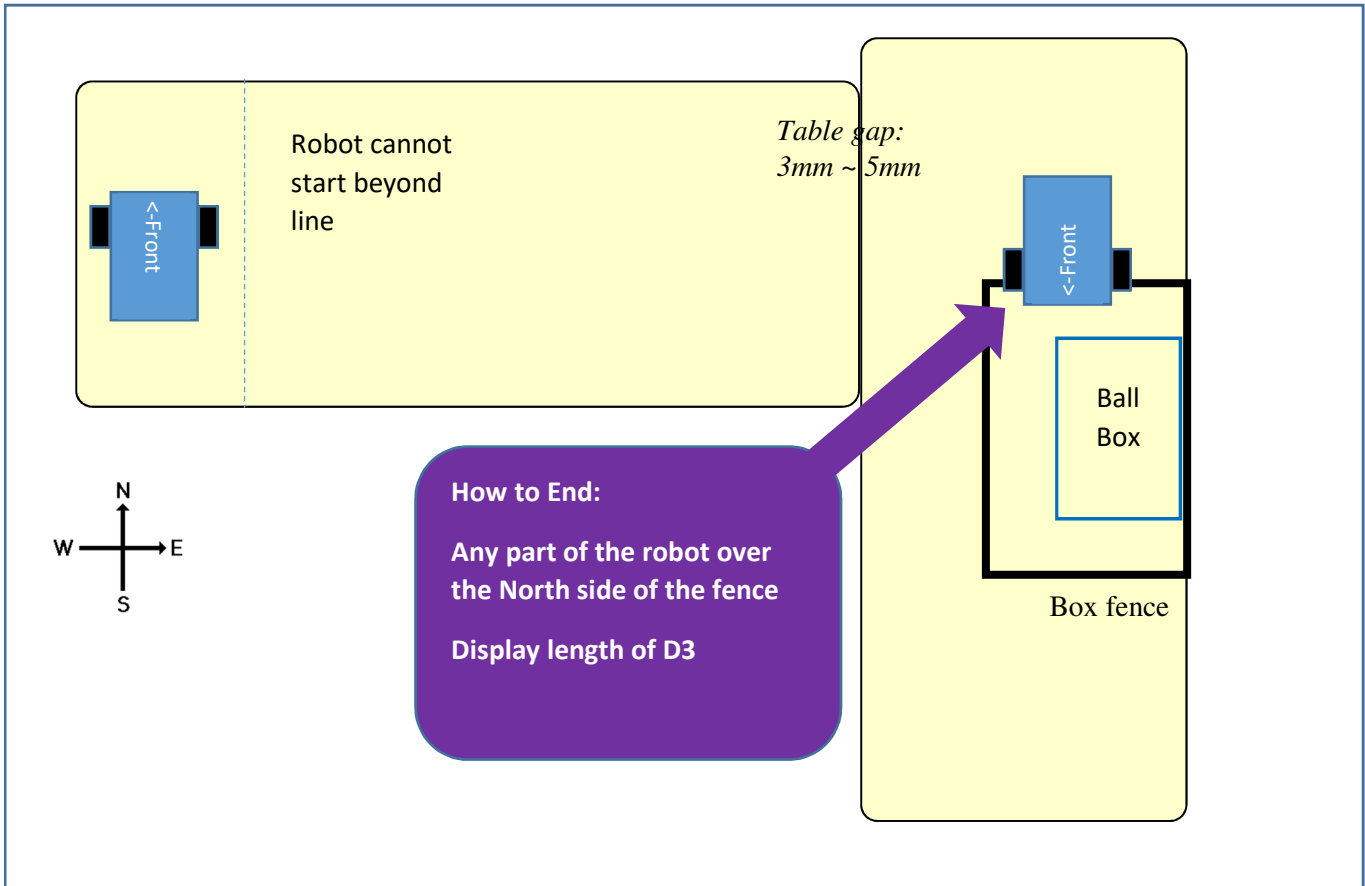
Balls and Trash Objects will be set after all robots are impounded.

How to End: Any part of the robot over the North side of the fence

Note: Jr Division teams may measure  $l$  and  $w$  values during the work-time. These values will not change throughout the day.

## Unknown Task and Factors

### Senior Division Round 1



Sample Image- Not to scale

Robot Starting Orientation = N, centered in the zone North/South, aligned with West edge

Balls and Trash Objects will be set after all robots are impounded.

How to End:

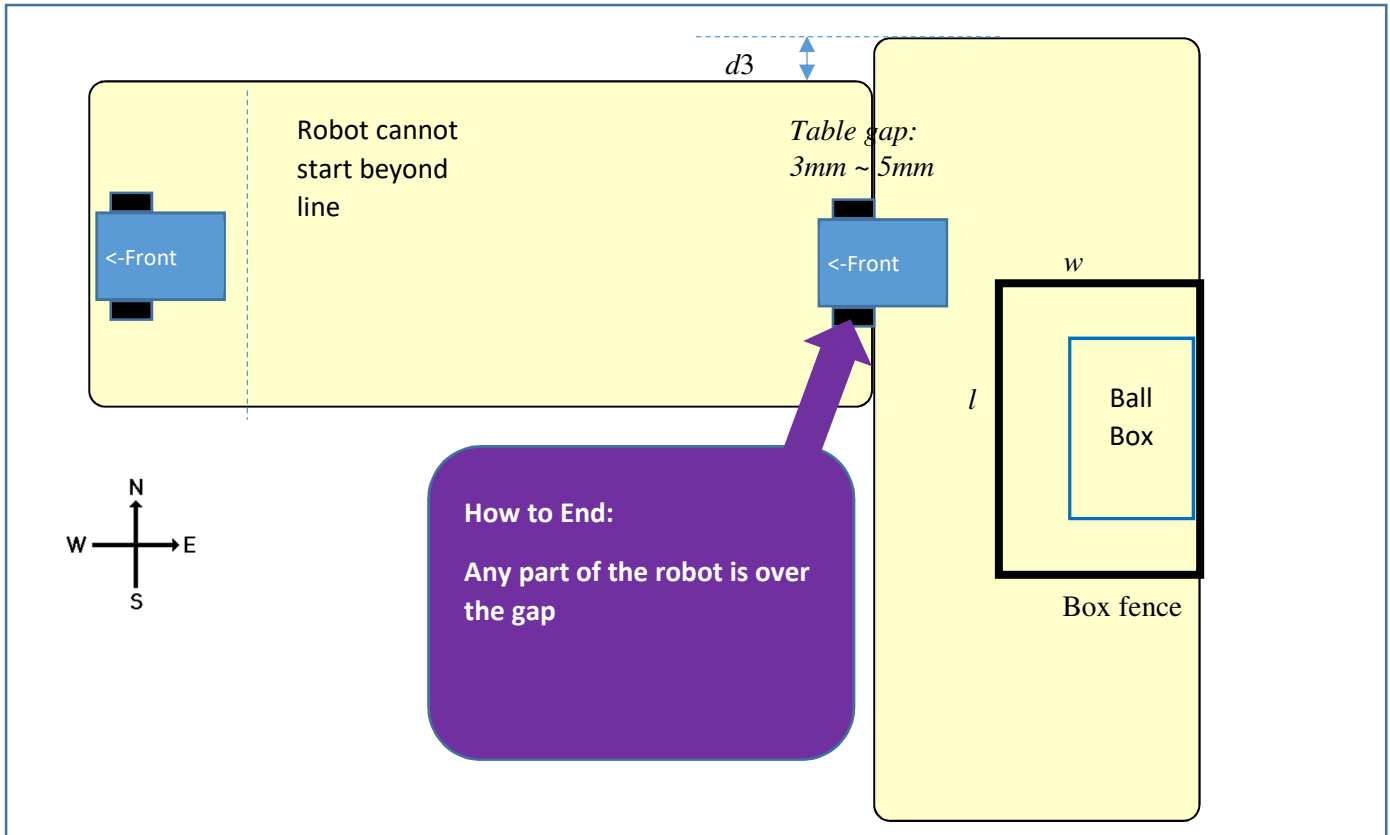
1. Any part of the robot over the North side of the fence
2. Display length of D3

**Note:** Box dimensions  $l$  and  $w$  will be unveiled after impounding.

AtBC™ – Robofest® 2018 Game

## Unknown Task and Factors

### Junior Division Round 2



Sample Image- Not to scale

$d3 = 30\text{cm}$

Robot Starting Orientation = W, aligned with edge of table, centered North/South

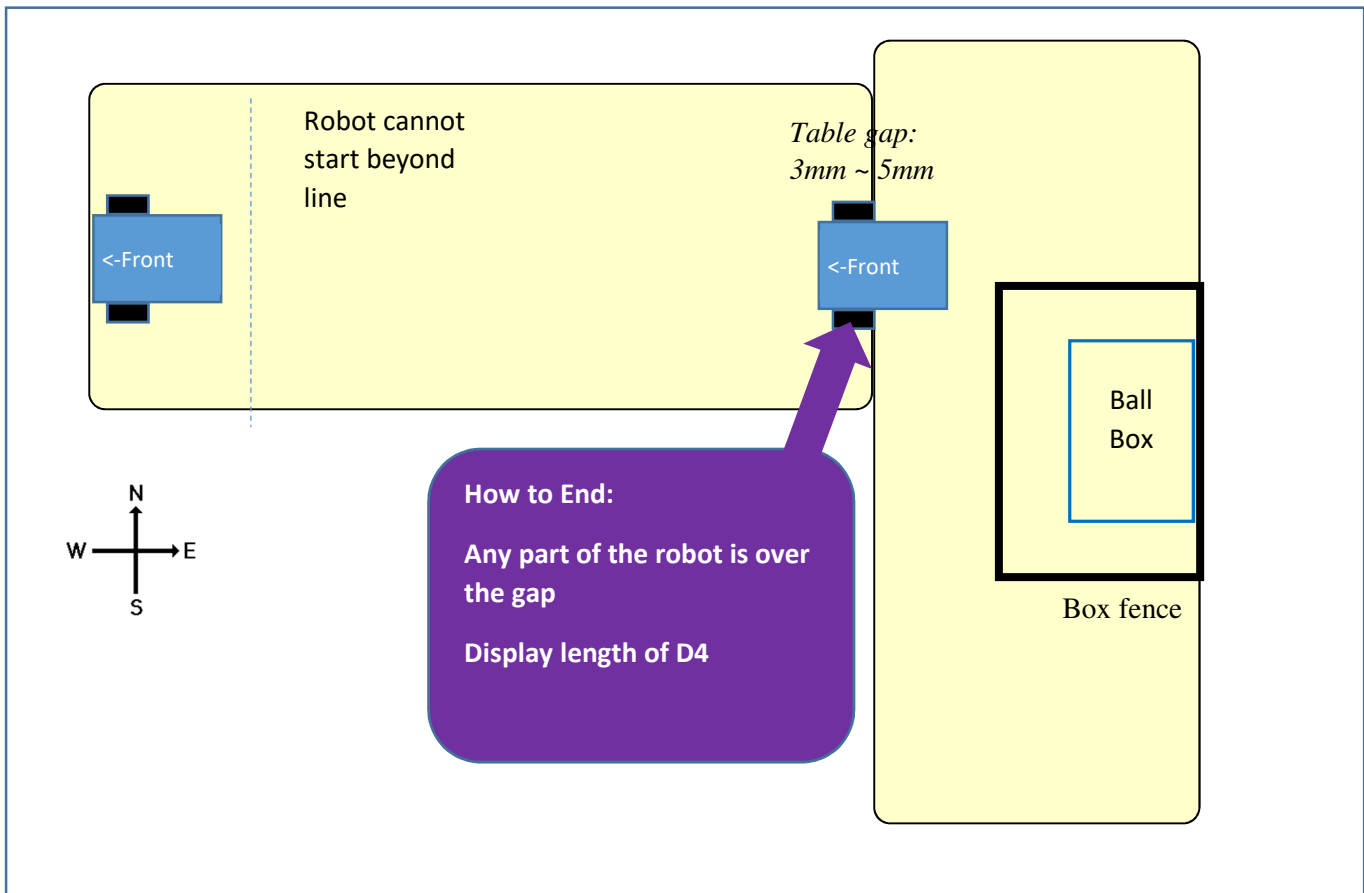
Balls and Trash Objects will be set after all robots are impounded.

**How to End:** Any part of the robot over the gap

**Note:** Jr Division teams may measure  $l$  and  $w$  values during the work-time. These values will not change throughout the day.

## Unknown Task and Factors

### Senior Division Round 2



**Sample Image- Not to scale**

**Robot Starting Orientation = W , aligned with edge of table, centered North/South**

**Balls and Trash Objects will be set after all robots are impounded.**

**How to End:**

- 1. Any part of the robot over the gap**
- 2. Display length of D4**

**Note:** Box dimensions  $l$  and  $w$  will be unveiled after impounding.