

Rock Removal

Description

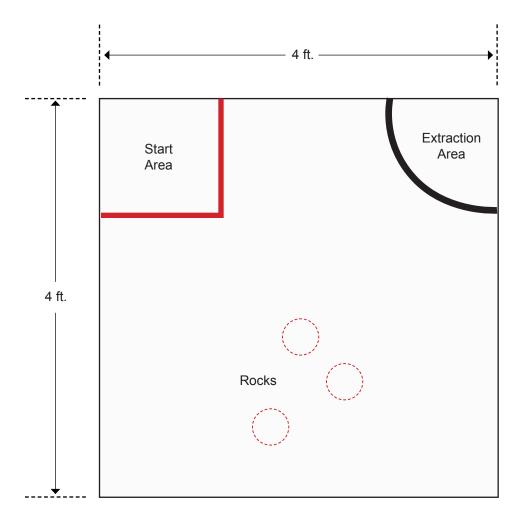
Your robot must drive to the designated rock circles, gather the rocks, and push or carry them to the extraction area. A rock (LEGO brick) should be placed inside each of the three red circles prior to starting the mission.

Rules

- 1. The robot must start in the designated Start Area. No part of the robot can extend beyond this border, even if it is not in contact with the board surface.
- 2. The robot must reach and gather as many of the rocks it can, then push or carry the rocks til they can be deposited in the Extraction Area.
- **3.** To be counted for scoring, the rocks must be entirely withing the Extraction Area borders.

Scoring

20 points awarded for three rocks extracted. 10 points for two rocks. 5 points for one rock.



Note: Board size and prop placement can be approximate. If your camp provides two boards for the same mission, the boards should be identical so that teams can practice and complete tasks on either board without re-considering measurements.

