Basketball Drills

Challenge Description
Using the encoders, program your robot to perform a basketball-like drill. The robot must begin at the starting line, traverse 2 feet, stop, and return to the start before making its way to the line at 4 feet, returning to start, and so on. The robot should remain stopped after it has returned from the final line at 8 feet.

Materials Needed
• Black electrical tape
• Scissors (or cutting tool)
• Ruler (or straight edge)

Board Specifications

Note: Diagrams are not drawn to scale