



PRESENTED BY



SCIENCE OF BASEBALL

BASE RUNNING

SCIENCE • TECHNOLOGY • ENGINEERING • MATH

What's the fastest way to run the bases?

LINEAR

A linear running path is the shortest distance but not the fastest

CIRCULAR

A circular running path uses angular momentum

Math Break

Speed can be calculated by the formula
(distance = rate X time)

60ft between each bases

What is the perimeter?

linear running path

circular running path

