



Jackie Robinson Teacher Instructions

Description: Students will learn about Jackie Robinson, the broad jump, and unit conversion.

Terminology:

- Broad Jump - an activity involving a leap forward, measured in horizontal distance
- Mound Velocity - how fast a pitcher can throw, measured at the point the ball leaves their hand

Standards:

California Common Core Math Standards

5.MD.1 - Convert like measurement units within a given measurement system. Convert among different-sized standard measurement units within a given measurement system when the conversion factor is given. Use these conversions in solving multi-step, real world problems.

6.RP Understand ratio concepts and use ratio reasoning to solve problems.

Next Generation Science Standards

8.IE Distinguish between variable and controlled parameters in a test.

Worksheet 17 Answers will vary

Assessment Questions

1. Jackie Robinson's jersey number was __.

Answer: 42

2. What is the definition of "broad jump?"

Answer: Broad Jump - an activity involving a leap forward, measured in horizontal distance

3. There are 3 feet in a yard.

Answer: True

Resource Links

<https://www.mlb.com/dodgers/history/jackie-robinson>

<https://www.baseball-reference.com/players/r/robinja02.shtml>

https://en.wikipedia.org/wiki/Jackie_Robinson

