

STEM
sports[®]

science • technology
engineering • math • sports

SOFTBALL

Module 7.0

Keeping Score

GRADES 6th – 8th



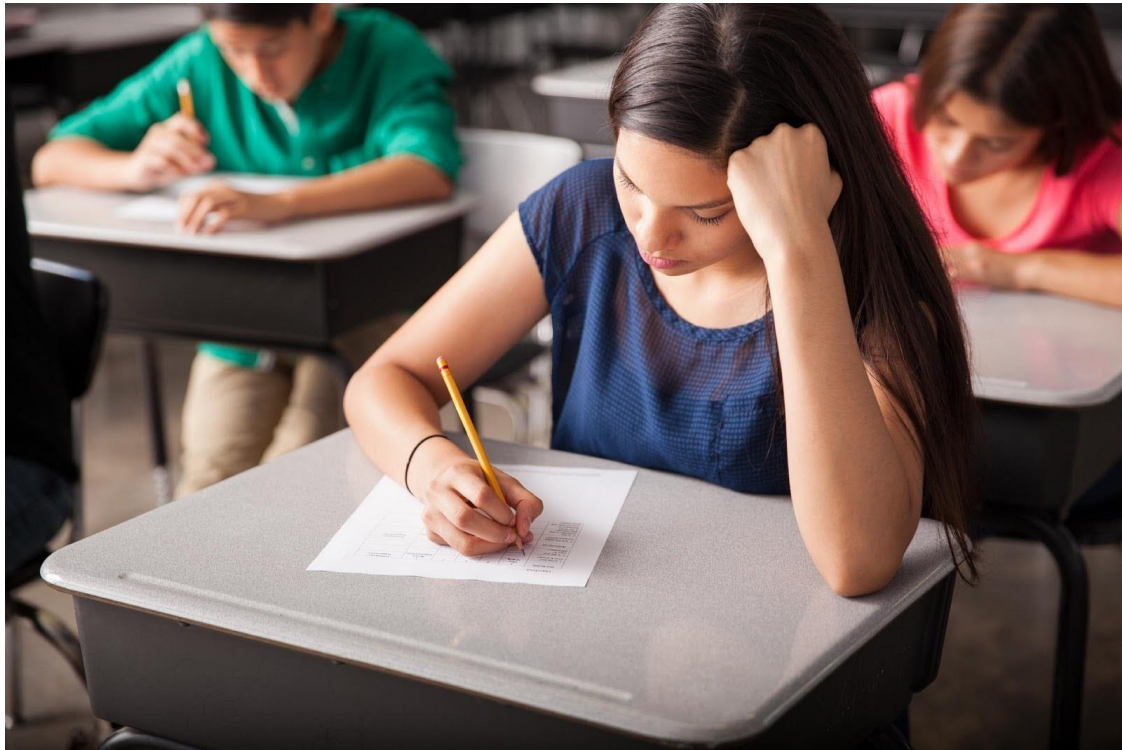
MODULE
7.0

GRADES
6-8

What Do You Need?

Supplies Provided
[Worksheets](#) and Softballs

Materials Needed
Pencils, Softball Bats, Softball
Gloves and Outdoor Space



Test Your Knowledge

Have your students take this lesson's assessment prior to engaging by visiting: <https://stemsports.com/assessments/>. If you have limited digital capability, please email Info@STEMSports.com to access the Assessment & Key.

Engage

Which game would be more fun to watch: 2:1 odds or 10:1 odds?

Explore

Play a game and use a standard scoresheet to score runs, strikes and balls. Use the [worksheet](#) as a guide.

Explain

Learn about Ratios and the relationship between ratios, probability, and fractions.

Elaborate

Convert your game data to ratios.
Use the [worksheet](#) a guide.

Evaluate

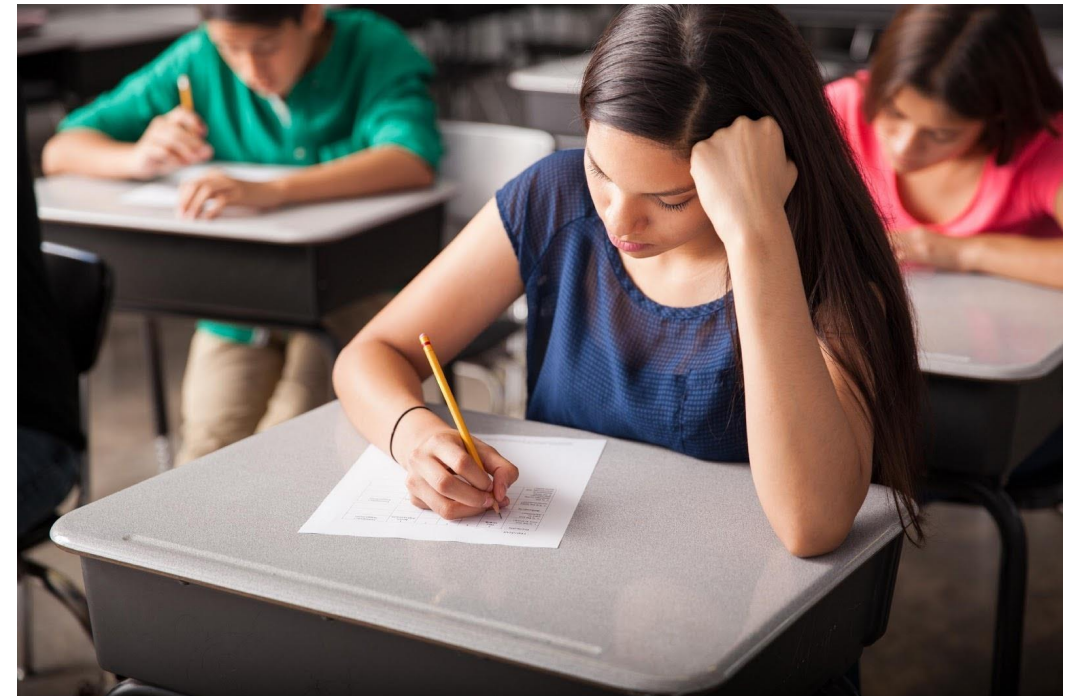
Answer questions that use ratios to convert to unit rate to predict future outcomes. Use the [worksheet](#) as a guide.



What Did You Learn?

Have your students retake this lesson's assessment to effectively evaluate their comprehension by visiting:

<https://stemsports.com/assessments/>. If you have limited digital capability, please email Info@STEMSports.com to access the Assessment & Key.



Extend

Challenge Yourself!

Convert unit rate running from home to first or calculate how long it would take to round the bases (a home run).





What is your Dream Job?

STEM Jobs in Sports

- Softball & Baseball Umpire
- Sports Information Director
- Scoreboard Operator
- Pitching Coach
- Official Scorekeeper

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