



STEM
sports[®]

science • technology
engineering • math • sports

Multi-Sport Net Edition Module 5.0

I'd Love to Keep Score

GRADES 3rd – 5th

A white circular graphic with the text 'Module 5.0' in a bold, sans-serif font. The background of the slide features a collage of school supplies: a brown backpack, a magnifying glass over a ruler, a blue spiral notebook, a wooden ruler, a laptop keyboard, a tennis racket with green and blue strings, and a clear plastic container with green tennis balls and the word 'Penn' printed on it.

Module 5.0

GRADES
3-5

What Do You Need?

Supplies Provided

[Worksheets](#) and Handouts
*Extend only: Tennis Rackets
and Tennis Balls*

Materials Needed

Pencils
Extend only: 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.



Fun Fact

In some sports, scoring zero is referred to as a “goose egg” due to the shape of the number. The French word for egg is “l’oeuf”, which sounds similar to “love” and why it is used to represent zero in tennis.

Engage

What does a clock look like at 3:00 PM, 6:00 PM, and 9:00 AM?



Explore

Read an article about the history of scoring in tennis and its correlation to the analog clock.



Explain

Discuss the correlation between scoring the game of tennis and telling time on an analog clock.

Elaborate

Use the [worksheet](#) as a guide, complete a series of tennis scores in the form of a fraction.

Evaluate

Use the [worksheet](#) as a guide.
What do you notice about your fraction models for the points scored in tennis compared to the time on the clock?



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!

Play a mock game of tennis to practice scoring in the game.



What is your Dream Job?

STEM Jobs in Sports

- Sports Statistician
- Sports Broadcaster
- Software Engineer:
Fitness Tracking Equipment
- Sports Agent
- Scoreboard Operator

Want to continue the education?

Visit us at

<https://stemsports.com/>

OR

Tag us @stemsportsusa



STEMSportsUSA



@STEMSportsUSA



STEMSportsUSA



STEMSportsUSA/pins



@STEMSportsUSA



STEM Sports



@STEMSportsUSA