VOLUME
1

STEM sports®

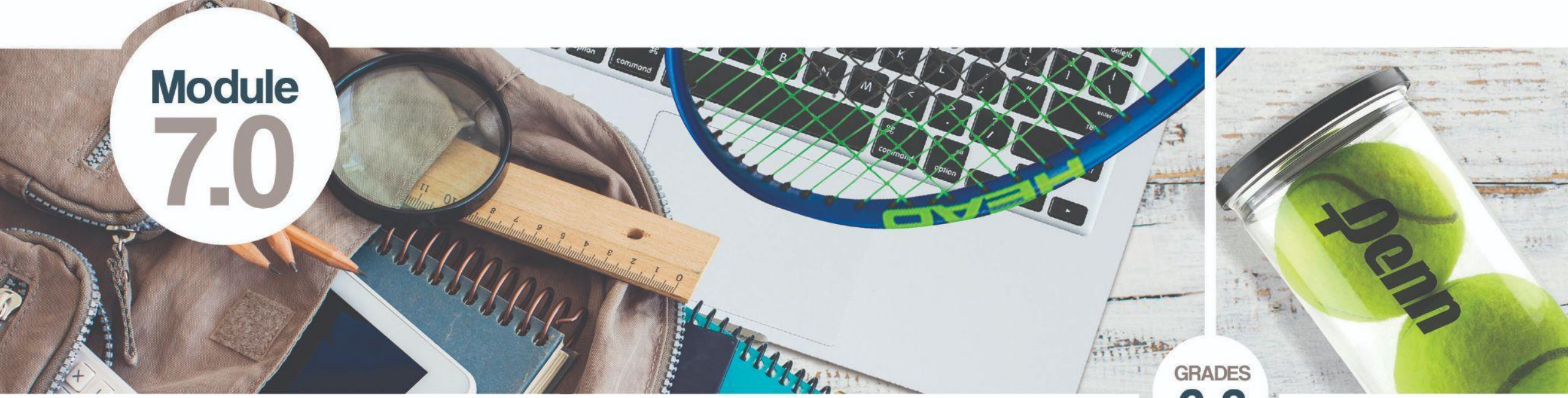
science • technology
engineering • math • sports

Multi-Sport Net Edition

Module 7.0

Let's Serve

GRADES 6th – 8th



What Do You Need?

Supplies Provided

Worksheets, Tennis Balls, Tennis Rackets, and Radar Gun

Materials Needed

Pencils and Tennis Court

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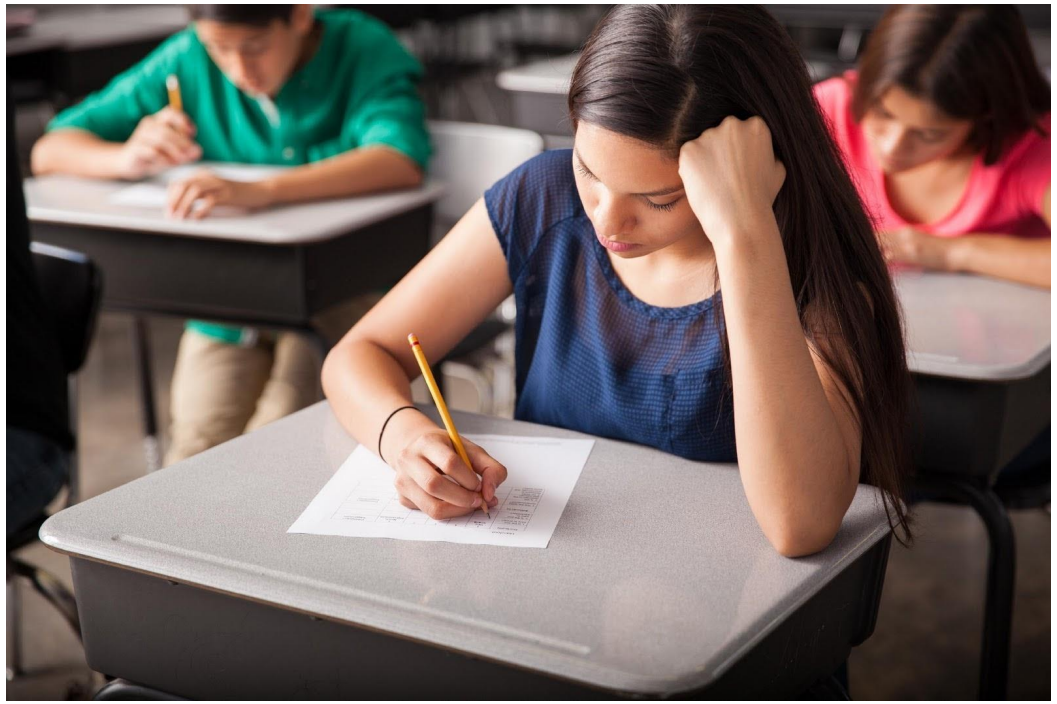
Test Your Knowledge

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.



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Fun Fact

Arthur Ashe was the first African American to win the US Open in 1968.

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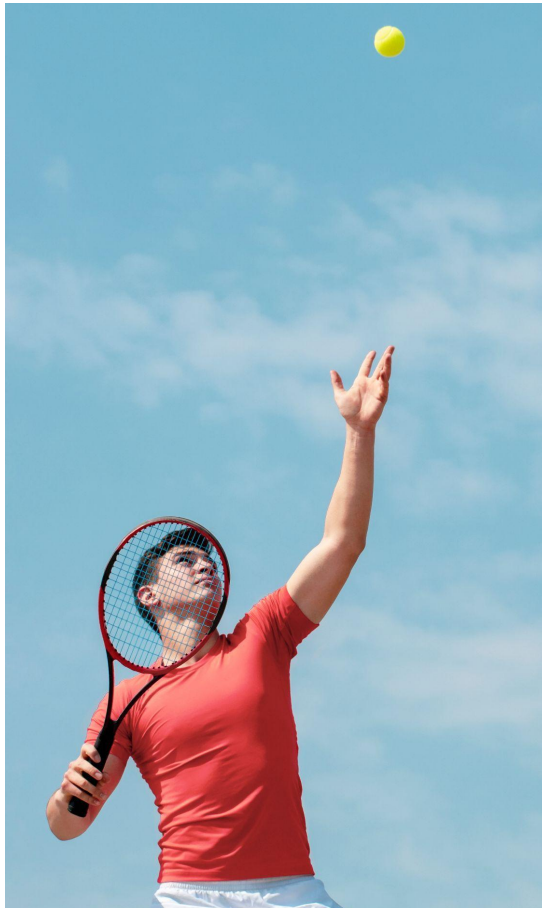
Engage

If you get two attempts to serve the ball in bounds, how confident are you that you could do this? What if you only get one try?



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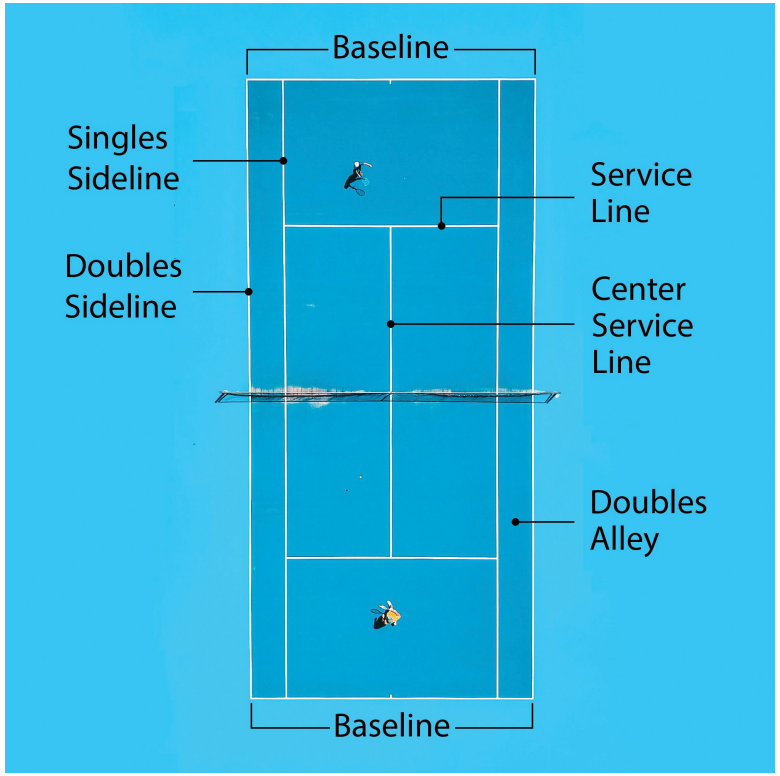
Explore

Identify the parts of the court relevant when serving, such as: Service Box, Service Line, Center Service Line, and Sideline.



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Explain

Watch the video on the rules of tennis and pinpoint the rules and positioning of serving.

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Elaborate

Use the worksheet as a guide. Measure the speed of your serves using the radar gun.

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Evaluate

Use the worksheet to answer questions based on your serves.

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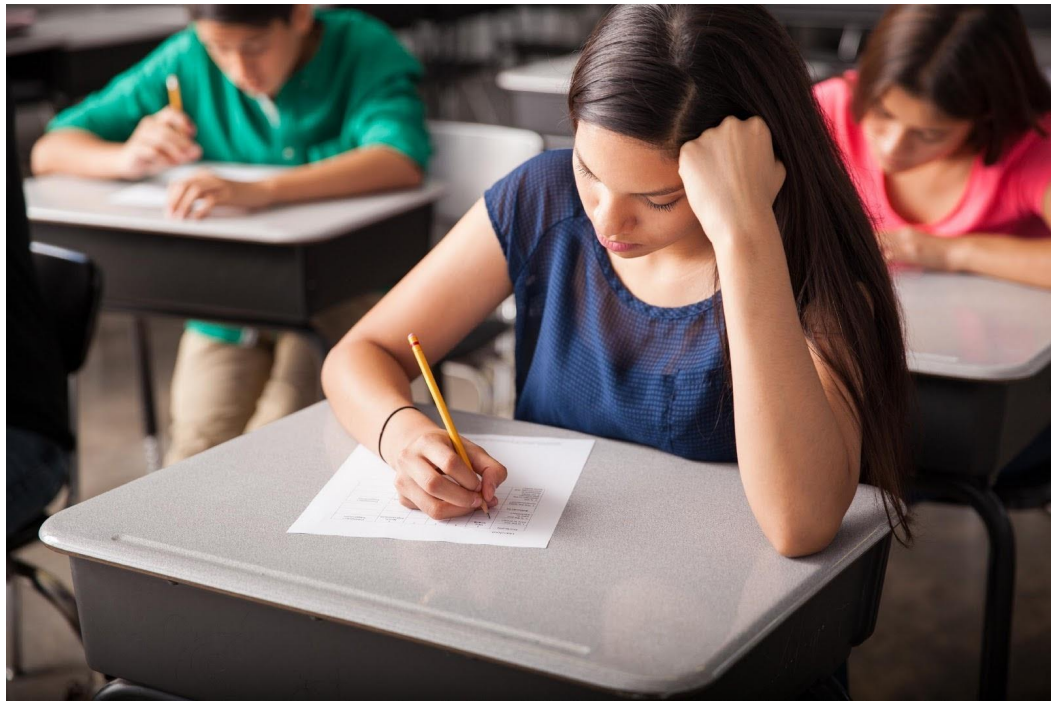
What Did You Learn?

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.



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Extend

Challenge Yourself!

Review key terms of independent and dependent variables.

Then use the worksheet as a guide to create a graph.

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What is your Dream Job?

STEM Jobs in Sports

- Tennis Scout
- Scoreboard Operator
- Middle School: Math Teacher and Tennis Coach
- Team Videographer
- Tennis - Statistical Analyst

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