

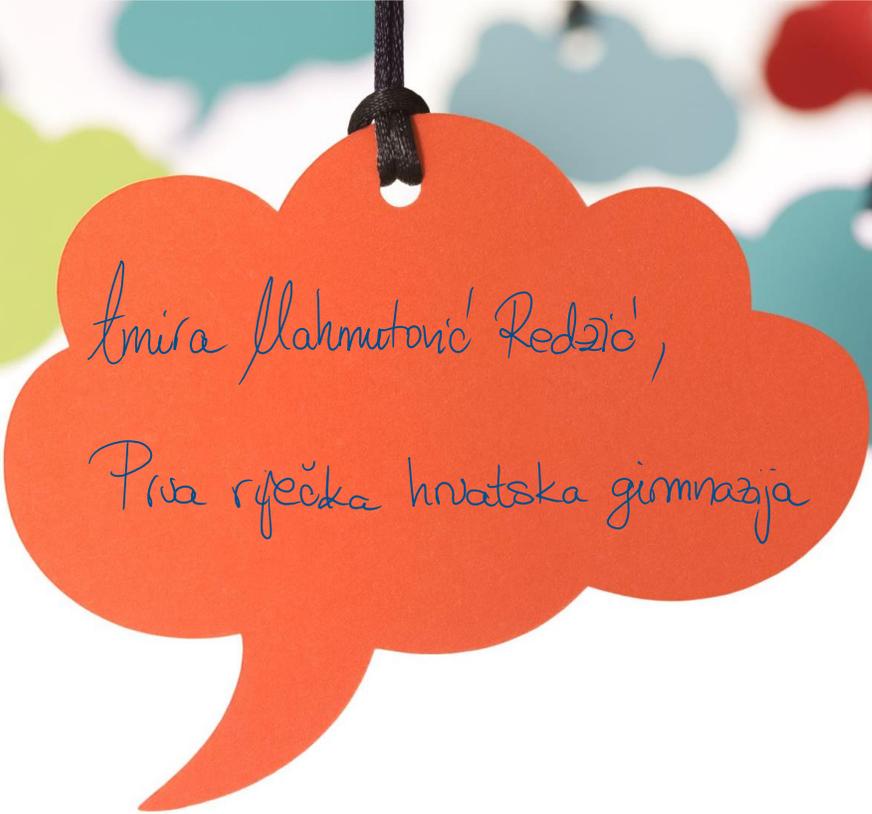


BookWidg
interactive lea

BookWidgets

- alat za vrednovanje
u online nastavi
matematike

1. Međuzupanijsko stručno vijeće nastavnika
matematike u gimnazijama Primorsko-goranske i
Ličko-senjske županije, 27.11.2020.



Amira Blahutović Redžić,
Prva rječka hrvatska gimnazija

Zašto baš BookWidgets?

- besplatan (u doba online nastave)
- pouzdan
- matematički simboli (LaTeX)
- veliki izbor vrsta pitanja
- prilagodljivost različitim ekranima
- učenicima jednostavan za korištenje
- „uredna” povratna informacija učenicima
- mogućnost ograničenja vremena
- jednostavna navigacija među pitanjima

PREDNOSTI

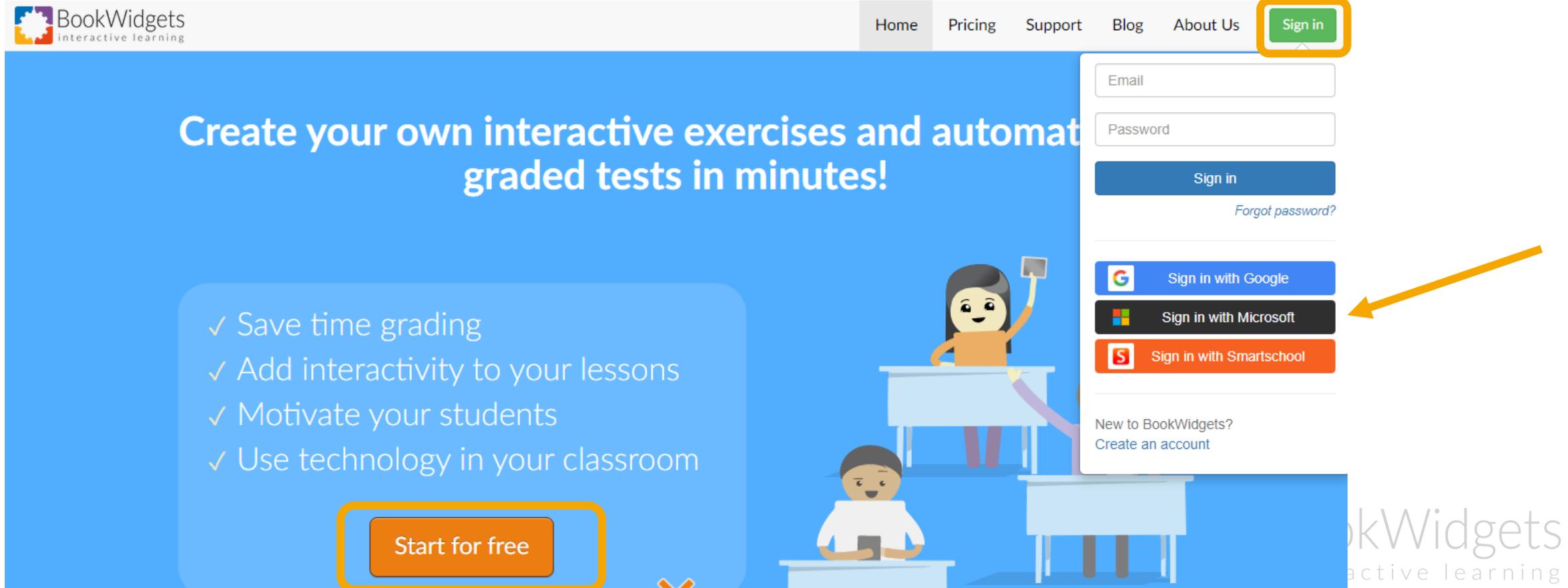
Zašto baš BookWidgets?

- manje je „user friendly” od drugih alata
- nema mogućnost automatskog povezivanja s platformom MS Teams – popravljeno 😊

NEDOSTACI

Gdje početi?

- <https://www.bookwidgets.com/>



The screenshot shows the BookWidgets website interface. At the top left is the logo "BookWidgets interactive learning". The navigation menu includes "Home", "Pricing", "Support", "Blog", "About Us", and a "Sign in" button highlighted with an orange border. Below the navigation is a large blue banner with the text "Create your own interactive exercises and automated graded tests in minutes!". To the left of the banner is a list of benefits: "Save time grading", "Add interactivity to your lessons", "Motivate your students", and "Use technology in your classroom". At the bottom of the banner is a "Start for free" button. On the right side, a sign-in form is displayed with fields for "Email" and "Password", a "Sign in" button, and a "Forgot password?" link. Below the form are three social login options: "Sign in with Google", "Sign in with Microsoft" (highlighted with an orange arrow), and "Sign in with Smartschool". At the bottom right of the sign-in form is a link for "New to BookWidgets? Create an account".

BookWidgets
interactive learning

Home Pricing Support Blog About Us Sign in

Create your own interactive exercises and automated graded tests in minutes!

- ✓ Save time grading
- ✓ Add interactivity to your lessons
- ✓ Motivate your students
- ✓ Use technology in your classroom

Start for free

Email

Password

Sign in

[Forgot password?](#)

Sign in with Google

Sign in with Microsoft

Sign in with Smartschool

New to BookWidgets?
[Create an account](#)

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Što sve mogu izraditi u BookWidgets-u?

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interactive learning

amira.mahmutovic@skole.hr

 Home

 Widgets

My Widgets

My Groups

 Examples

 Live

 Grades & Reporting

 Account

 Support

Widget Examples

Choose a widget example to view, or clone it to adapt it yourself:

Test & Review



Exit Slip
Ask your students 2 questions about today's class.

Show ▾



Flash Cards
A classic self study tool, create cards containing text as well as pictures and audio.

The possibilities are endless.

Show ▾



Quiz
Create an intriguing quiz with multiple choice, image dragging, filling in the blanks, ...
Student results get emailed to the teacher upon completion. Or get the results in Excel or your LMS.

Show ▾



Split Whiteboard
This widget splits the screen into two halves: the left side is a drawable area, the right side is a scrollable piece of rich text.

Show ▾



Split Worksheet
A widget with a split screen: on one side a worksheet with multiple question types, on the other a scrollable text.

Show ▾



Timeline
A timeline exercise for your students.

Show ▾

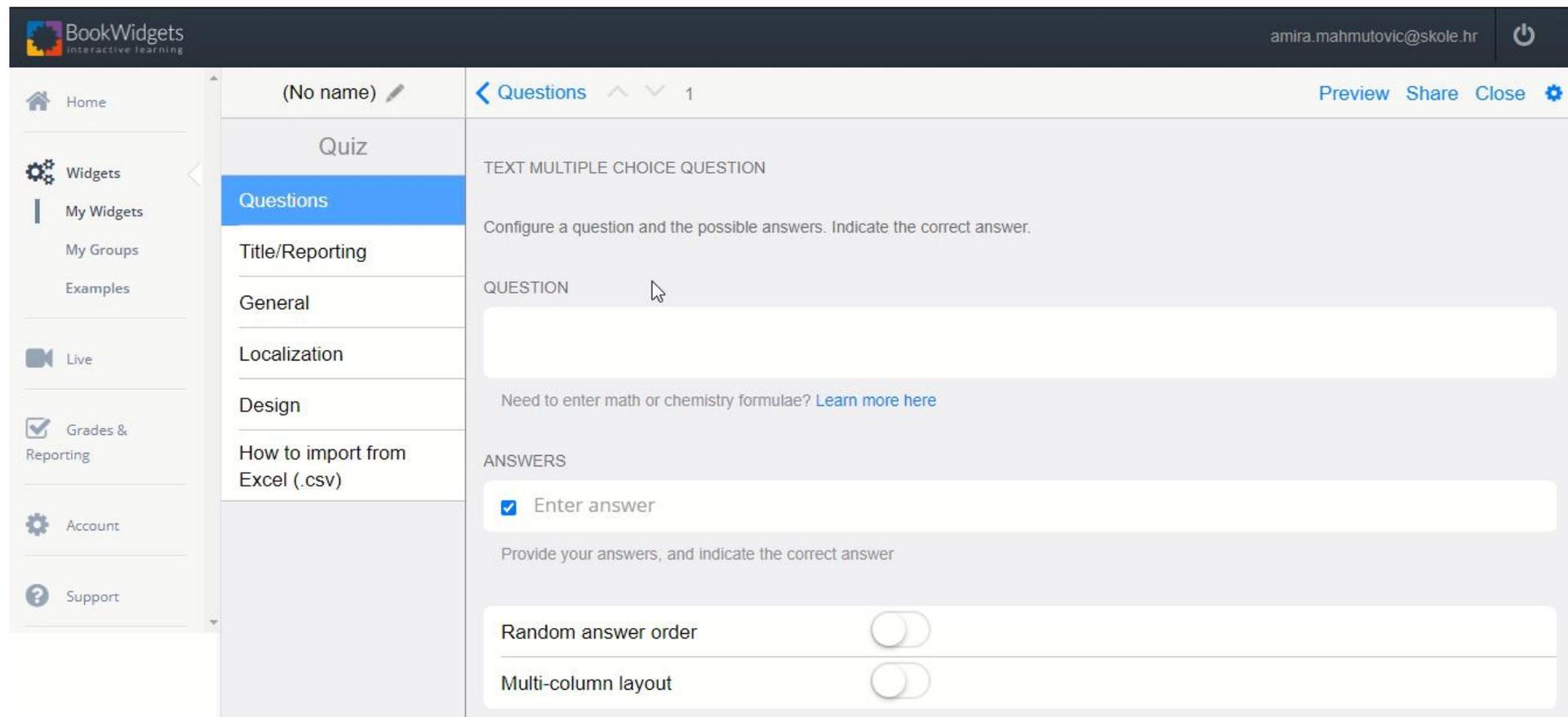
Vrste pitanja u kvizovima

33 vrste pitanja

The screenshot displays the BookWidgets interface. At the top left is the logo 'BookWidgets interactive learning'. The top right shows the user email 'amira.mahmutovic@skole.hr' and a power icon. A left sidebar contains navigation options: Home, Widgets (with sub-items My Widgets, My Groups, Examples), Live, Grades & Reporting, Account, and Support. The main area is titled '(No name)' and 'Questions'. It features a 'Quiz' menu with 'Questions' selected, and sub-menus for 'Title/Reporting', 'General', 'Localization', 'Design', and 'How to import from Excel (.csv)'. The main content area has a 'QUESTIONS' header, an 'Add question' button, and an 'Edit' link. The top right of the main area includes 'Preview', 'Share', 'Close', and a settings gear icon.

Upisivanje matematičkih simbola i formula

- upisivanje pomoću programskog jezika LaTeX
- unutar programa postoji tablica za pomoć pri upisivanju s najčešće korištenim simbolima



The screenshot displays the BookWidgets interface for configuring a question. The top navigation bar includes the BookWidgets logo, the user email 'amira.mahmutovic@skole.hr', and a power icon. The left sidebar contains navigation options: Home, Widgets, My Widgets, My Groups, Examples, Live, Grades & Reporting, Account, and Support. The main content area is titled '(No name)' and shows a 'Questions' configuration screen. The 'Questions' tab is selected, and the 'TEXT MULTIPLE CHOICE QUESTION' type is chosen. The configuration options include: 'Title/Reporting', 'General', 'Localization', 'Design', and 'How to import from Excel (.csv)'. The 'QUESTION' field is empty, with a note: 'Need to enter math or chemistry formulae? [Learn more here](#)'. The 'ANSWERS' section has a checked checkbox for 'Enter answer' and a note: 'Provide your answers, and indicate the correct answer'. At the bottom, there are two toggle switches: 'Random answer order' and 'Multi-column layout', both currently turned off.

Mogućnosti prilagođavanja kviza

- nasumičan poredak pitanja unutar kviza i ponuđenih odgovora unutar pitanja
- način dodjeljivanja bodova za svako pitanje može biti posebno namješteno
- dodavanje lozinke potrebne za otvaranje kviza (može se mijenjati tijekom provedbe kviza)
- ograničenje vremena za rješavanje (Exam mode)
- prikaz točnih odgovora ili povratne informacije odmah po završetku ispita (može biti i isključeno)
- prikaz bodova uz svako pitanje
- dodavanje znanstvenog kalkulatora
- „Save & restore answers”
- dodavanje pitanja iz nekih prijašnjih kvizova
- mogućnost stilskog oblikovanja (pozadina i sl.)

Dijeljenje kviza

- pomoću poveznice
- QR kod
- direktno postavljanje u Teams ili Google Classroom kao Zadatak (Assignments)
- slanje mailom
- mogućnost dijeljenja među kolegama (poveznica za učitelje/teacher link)

Share 'Quiz'



Share this widget with your students by sending them the link below. (Tip: You can also share this link in iTunes U courses, through Showbie, or pretty much any app that allows you to share links.)

https://www.bookwidgets.com/play/LBQX3LQ?teacher_id=572611

Send answers to me

If your students are already using the [BookWidgets for iPad app](#), you can also have them enter the shortcode: **LBQX3LQ**



Send to Google
Classroom



Create Microsoft
Teams
Assignment



Show QR Code



Show Teacher
Link



Email

Uživo praćenje rješavanja kviza

- moguće ako se kviz podijeli kroz neki od LMS sustava (Teams, Google Classroom)
- bilježi aktivnosti svakog učenika

BookWidgets
Interactive Learning

amira.mahmutovic@skole.hr

Home
Widgets
Live
Grades & Reporting
Account
Support

Live Widgets » 4.a NOVO | gimnazija-prva-hrvatska-ri | 2020/2021

Nizovi - ponavljanje

Student	Last activity	Score	1	2	3	4	5	6	7	
[blurred]	less than a minute ago	11/12	3/3	1/1	3/3	3/3		0/1	1/1	[trash]
[blurred]	less than a minute ago	4.5/8	1.5/3	0/1		3/3		0/1		[trash]
[blurred]	1 minute ago	7/8	3/3			3/3		0/1	1/1	[trash]
[blurred]	less than a minute ago	5.5/9	1.5/3	0/1		3/3	1/1	0/1		[trash]
[blurred]	1 minute ago	5/5		1/1	3/3				1/1	[trash]
[blurred]	2 minutes ago	5/5			3/3			1/1	1/1	[trash]
[blurred]	less than a minute ago	2.5/8	0.5/3	1/1	1/3			0/1		[trash]
[blurred]	less than a minute ago	4/9	2/3	0/1		1/3	1/1	0/1		[trash]

Rezultati i povratna informacija

- mogućnost dodatnog pregledavanja testova
- pregledavanje „učenik po učenik” ili „pitanje po pitanje”
- sustav automatski dodjeljuje bodove prema zadanim kriterijima pri izradi kviza, ali postoji mogućnost ručne promjene
- mogućnost upisivanja komentara ispod svakog pitanja
- svaki pojedini kviz se može spremiti u PDF oblik
- mogućnost preuzimanja rezultata za cijelu grupu/razred u obliku Excel tablice
- prikaz postotka riješenosti za svakog učenika i za svako pitanje, grafički prikaz postignutih bodova za cijelu grupu/razred



Home

Widgets

Live

 Grades &
Reporting

My courses

Student Work

Survey Results

Exit Slips

Archive

Search

Results exports

Account

4.a NOVO | gimnazija-prva-hrvatska-ri | 2020/2021 » (No class)

[Show archived results](#)

Nizovi - ponavljanje

01. 09. 2020. - 31. 08. 2021.

Questions

	Question	Avg. score
1	Odaberi ispravne tvrdnje vezane uz nizove.	69%
2	Koji je opći član niza a_n ako prvih pet članova tog niza čine 2, 4, 8, 16, 32?	50%
3	Niz je zadan rekurzivno: $a_1 = 2, a_2 = 3, a_{n+2} = a_{n+1} + 2a_n$.	31%
4	Koji su od navedenih četveročlanih nizova aritmetički nizovi?	91%
5	Četvrti je član aritmetičkoga niza za 8 veći od drugog člana, a zbroj trećeg i petog člana iznosi 18. Koliki su prvi član i razlika toga niza?	78%
6	Razvrstajte nizove ovisno o tome jesu li aritmetički, geometrijski ili ni aritmetički ni geometrijski.	28%
7	Zadan je aritmetički niz 97, 93, 89, 85,... Odredite 15. član toga niza.	67%

Izrada kviza

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Home

Widgets

My Widgets

My Groups

Examples

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Account

Support

My Widgets

Create new widget

Filter

	Name	Shortcode	Type	Last modified ↓	
	1. razredi LINEARNA FUNKCIJA				
	3.PP 3.e Trigonometrija				
	4. PP 3.e Vektori				
	4.PP 2.e Stereometrija				
	4.PP 3.a Vektori				
	5.PP Pravic i kruznica				
	Dopunski rad 3. razred				
	Inicijalne provjere				
<input type="checkbox"/>	Quiz	LBQX3LQ	Quiz	Nov 27, 2020, 6:39 AM	Show ▾
<input type="checkbox"/>	Nizovi - ponavljanje	ABQJ5AP	Quiz	Nov 26, 2020, 10:23 AM	Show ▾

Pokušajte i sami...

- https://www.bookwidgets.com/play/6BQX66H?teacher_id=5726117125160960



**Zahvaljujem
na pažnji!**

amira.mahmutovic@skole.hr

