

1

**MAKING THE MODERN WORLD**

**3AA**

**a) Read the words. Translate the words discovery and invention into Croatian.   
 Use the words from the box.**



Pročitaj riječi. Prevedi riječi discovery i invention na hrvatski jezik. Upotrijebi riječi iz   
 kućice.

izum otkriće

otkriti

|  |  |
| --- | --- |
| 1 discover | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2 discovery | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 3 invent | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  izumiti |
| 4 invention | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**b) Complete the sentences. Use the words invention and discovery.**



Nadopuni rečenice. Koristi riječi **izum** i **otkriće.**

|  |
| --- |
| 1 When someone finds something that was there but no one knew about it,  Kad netko nađe nešto što postoji ali nitko nije znao o tome,  it is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  to je \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| 2 When someone makes something new that wasn’t there before,  Kad netko napravi nešto novo što prije nije postojalo,  it's an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  to je \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |

## c) Copy the words in English on the empty lines.

Prepiši engleske riječi na praznecrte.

|  |  |  |
| --- | --- | --- |
| 1 electricity | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | električna struja |
| 2 telephone | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | telefon |
| 3 computer | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | računalo |
| 4 planet | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | planet |
| 5 fire | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | vatra |
| 6 gravity | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | gravitacija |

**d) Circle the correct word. Exercise 1 c) can help you. Read the sentences to   
 your teacher.**



Zaokruži točnu riječ. Zadatak 1. c) može ti pomoći. Pročitaj rečenice svojoj učiteljici.

|  |  |  |
| --- | --- | --- |
| 1 Gravity is  Gravitacija je | a) a discovery.  otkriće. | b) an invention.  izum. |
| 2 Electricity is  Električna struja je | a) a discovery.  otkriće. | b) an invention.  izum. |
| 3 The telephone is  Telefon je | a) a discovery.  otkriće. | b) an invention.  izum. |
| 4 Fire is  Vatra je | a) a discovery.  otkriće. | b) an invention.  izum. |
| 5 The computer is  Računalo je | a) a discovery.  otkriće. | b) an invention.  izum. |
| 6 New planets are  Novi planeti su | a) a discovery.  otkriće. | b) an invention.  izum. |

**a) Look at the pictures. Write the name under each invention.**

2

Pogledaj slike. Napiši naziv ispod svakog izuma.

|  |  |
| --- | --- |
| 1 wheel | kotač |
| 2 printing press | tiskarski stroj |
| 3 compass | kompas |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| 1\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 3\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**b) Read with your friend about three important inventions. What is each text   
 about? Write the correct heading on the lines. Exercise 2 a) can help you.**



Pročitaj s prijateljicom / prijateljem o tri važna izuma. O čemu se radi u svakom   
 tekstu? Napiši točan naslov na crte. Zadatak 2. a) može ti pomoći.



|  |
| --- |
| 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| People who lived in the Bronze Age invented the first wheel.  Ljudi koji su živjeli u Brončanom dobu su izumili prvi kotač. |
| Someone invented it in **Mezopotamia.**  Netko ga je izumio u **Mezopotamiji**. |
| After that, people made **carts**, **chariots** and other **vehicles**.  Nakon toga ljudi su napravili **kola na dva kotača, bojna kola** i druga **vozila.** |
| Wheels are also used in **windmills** and **watermills**.  Kotači se također koriste na **vjetrenjačama i mlinovima**. |

|  |
| --- |
| 2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| The invention of compass is very important for **sea travel**.  Izum kompasa je jako važan za **putovanje morem**.  It is a **device** which shows **direction**.  To je **uređaj** koji pokazuje **smjer**.  It has a small **needle** that always points north.  Ima malu **iglu** koja uvijek pokazuje na sjever.  The Chinese started using the compass in the **2nd century BC**.  Kinezi su počeli koristiti kompas u **2. stoljeću prije Krista**.  It came to Europe between the **12th and 13th centuries**.  Došao je u Europu između **12. i 13. stoljeća**.  **Sailors** **sailed** across the oceans and discovered new lands.  **Mornari** **su plovili** preko oceana i otkrili nove zemlje. |

|  |
| --- |
| 3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Johannes Gutenberg invented the modern **printing press**  Johannes Gutenberg je izmislio moderni **tiskarski stroj**  in the mid-**15th century**.  sredinom **15. stoljeća**. |
| Gutenberg’s method of printing was cheap and quick.  Gutenbergova metoda tiskanja je bila jeftina i brza. |
| They could print books in large **quantities**.  Mogli su tiskati knjige u velikim **količinama**. |
| Lots of people could read and get new information and **knowledge**.  Mnogo je ljudi moglo čitati i dobiti nove informacije i **znanja.** |

**c) Read the text again and answer the questions.**



Pročitaj tekstove ponovo i odgovori na pitanja.

|  |  |
| --- | --- |
| Who invented...  Tko je izumio… |  |
| 1 the wheel? | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2 the compass? | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 3 the printing press? | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**d) What is it – wheels, compass or printing press? Read the questions   
 and answer them.**



Što je to – kotači, kompas ili tiskarski stroj? Pročitaj pitanja i odgovori na njih.

|  |
| --- |
| 1 What helped sailors to discover new lands?  Što je pomoglo mornarima otkriti nove zemlje? |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2 What is used to make vehicles?  Što se koristi za izradu vozila? |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 3 What is used in windmills and watermills?  Što se koristi na vjetrenjačama i mlinovima? |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 4 What is used to make books?  Što se koristi za izradu knjiga? |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 5 What has a needle that always points north?  Što ima iglu koja uvijek pokazuje sjever? |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 6 What helped people get new information quickly?  Što je pomoglo ljudima da brzo dobiju nove informacije? |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**ORDINAL NUMBERS**

My…

GRAMMAR!

REDNI BROJEVI

LOOK AND READ!

|  |  |  |  |
| --- | --- | --- | --- |
| 1**st** | fir**st** | 11**th** | eleven**th** |
| 2**nd** | seco**nd** | 12**th** | twel**fth** |
| 3**rd** | thi**rd** | 13**th** | thirteen**th** |
| 4**th** | four**th** | 14**th** | fourteen**th** |
| 5**th** | fif**th** | 15**th** | fifteen**th** |
| 6**th** | six**th** | 16**th** | sixteen**th** |
| 7**th** | seven**th** | 17**th** | seventeen**th** |
| 8**th** | eigh**th** | 18**th** | eighteen**th** |
| 9**th** | nin**th** | 19**th** | nineteen**th** |
| 10**th** | ten**th** | 20**th** | twentie**th** |

U hrvatskom jeziku iza rednog broja pišemo točku. (1**.**)

U engleskom jeziku pišemo slova iza broja. (1**st**)

Slova koja pišemo iza broja su zadnja dva slova tog rednog broja.

fir**st** – 1**st**

seco**nd** – 2**nd**

thi**rd** – 3**rd**

four**th** – 4**th**

fif**th** – 5**th**

Redni brojevi **first**, **second** i **third** su nepravilnog oblika i zbog toga se razlikuju od ostalih rednih brojeva koji završavaju na –**th**.

**a) Read the texts again and answer the questions.**



3

Ponovno pročitaj tekstove i odgovori na pitanja.

1 When was the wheel invented?

Kada je izumljen kotač?

It was invented in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

2 When was the compass invented?

Kada je izumljen kompas?

It \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

3 When was the printing press invented?

Kada je izumljen tiskarski stroj?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

**b) Tell your teacher which of these inventions seems most interesting to you.   
 Explain why.**



Reci svojoj učiteljici koji od ovih izuma ti izgleda najzanimljiviji. Objasni zašto.