



Agencija za odgoj i obrazovanje
Education and Teacher Training Agency



MINISTARSTVO ZNANOSTI
I OBRAZOVANJA
REPUBLIKE HRVATSKE

DRŽAVNO NATJECANJE IZ ENGLESKOGA JEZIKA

za 8. razred osnovne škole

ŠKOLSKA GODINA 2022./2023.



Zaporka:

(zadana riječ)

DRUGI DIO TESTA

Slušanje s razumijevanjem:	10 bodova
Čitanje s razumijevanjem:	10 bodova
Uporaba jezika:	30 bodova
Ukupno:	50 bodova

Napomena: Svi odgovori moraju biti prepisani na List za odgovore. Sadržaj se ove testne knjižice ne boduje.

TASK 1

You will hear five short texts. For speakers 1 – 5, decide which job A – H best matches each text. There are three jobs you do not need. Write your answers (A – H) on the Answer Sheet.

A) librarian

B) physician

C) firefighter

D) accountant

E) history teacher

F) ambulance driver

G) tourist guide

H) caregiver

(1) _____

(2) _____

(3) _____

(4) _____

(5) _____

(5 points)

TASK 2

You will hear a text about the Roadrunner Go-Kart Arena. For questions 1 – 5, choose the correct answer, A, B or C. Write your answers (A, B or C) on the Answer Sheet.

- (1) Which tracks are most suitable for beginners?
- A) The Red Tracks.
 - B) The White Tracks.
 - C) The Blue Tracks.
- (2) The Roadrunner Go-Kart racing arena gives a discount for
- A) teenagers.
 - B) pensioners.
 - C) working people.
- (3) At what time does the arena close on Saturdays?
- A) 8 pm.
 - B) 9 pm.
 - C) 10 pm.
- (4) Which safety gear cannot be bought at the store?
- A) Helmet.
 - B) Rib protector.
 - C) Trainers.
- (5) What is the topic of the seminar in April?
- A) Apparel.
 - B) Engines.
 - C) Car components.

(5 points)

TASK 3

Read the text. For questions 1 – 5, choose the correct answer, A, B, C or D. Write your answers (A, B, C or D) on the Answer Sheet.

How Video Games Are Made: The Game Development Process

The game development pipeline is an industry term that refers to the process of building a video game from concept to completion. Since a game is continuously evolving, and things which sounded great in theory may not work so well in reality, a pipeline must be flexible enough to factor in revisions and course changes. It also helps manage the game development timeline and budget, reducing inefficiencies and bottlenecks.

The initial, pre-production stage defines what the game is about, why it should be made, who for, what it's going to take to make it and how it will be marketed. It can last anywhere between a week to a year, depending on the project type, resources and finances available, and typically takes up to 20% of the total production time. The information gathered during this stage forms the basis of the Game Design Document (GDD).

A GDD is a living document which helps everyone understand and get on board with the greater vision of the project. It is continuously updated and refined throughout production due to technical or financial restraints, or simply realising that things just don't look, play or work as well as you had initially hoped. A GDD keeps you organised, helps identify potential risks, and lets you see ahead of time who you may need to hire in order to bring your project to life. It also helps pitch and finance your game. Potential investors will want to see a solid plan before investing.

Prototyping happens in pre-production to test if the game idea will work, and if it is worthwhile to pursue. The team will often start with paper designs to test theories and work out many of the nuances of a game or a series of systems quickly, easily and cost effectively. The aim is to get a prototype up and running ASAP to test if the game is as fun as you had hoped. Prototyping can also reveal unexpected challenges, which could potentially change the entire course of your project. It's important to have others test your prototype too, because things that are obvious to you, may not be to others.

Placeholder assets are used to save time and money. These low-quality assets stand in for things like weapons and props during the early testing phase, and if approved, they're replaced with

final, high-quality versions afterwards. Placeholder assets can be purchased or found for free online within game development software. They're generally quite basic shapes but can also be a little more advanced.

Production is the longest stage of the pipeline, and it's all-hands-on-deck. Ranging anywhere from one to four years, production is where the game really starts to take shape. The story is refined, assets (characters, creatures, props and environments) are created, the rules of play are set, levels and worlds are built, and code is written.

The final stage of game development is game release. This is where the game is made available to the public. The team will create marketing materials, such as trailers and screenshots, to promote the game. They will also work with publishers and distribution platforms to make the game available on multiple platforms, such as consoles, PC, and mobile devices. Once the game is released, the team will continue to support it with updates and patches to fix any issues that may arise. They may also create downloadable content, such as new levels or characters, to keep players engaged with the game.

(Adapted from <https://www.cgspectrum.com/blog/game-development-process>)

(1) A good game development pipeline

- A) leaves room for adjustments in production.
- B) is flexible enough to tolerate inefficiencies.
- C) must be based on theoretical knowledge.
- D) defines strict deadlines and costs of production.

(2) A Game Design Document

- A) contains a list of all project team members.
- B) serves as insurance against all business risks.
- C) is given to investors after they transfer the money.
- D) results from decisions made in the pre-production stage.

(3) Paper designs are used in prototyping

- A) to make it easier for testers to do their job.
- B) because making corrections is faster on paper.
- C) to save time and money when building the prototype.
- D) because it's easier to decide which colour shades to use.

(4) Placeholder assets

- A) are all downloadable free of charge.
- B) are used instead of the original ones.
- C) can be as good as the original ones.
- D) are not replaced if they are approved.

(5) The players might stay interested in the game longer

- A) if the marketing materials are good.
- B) if it can be played on multiple devices.
- C) if additional features are made after the release.
- D) if they can fix the issues that crop up while playing.

(5 points)

TASK 4

Read the text. Choose which sentences A – H best fit the gaps 1 – 5. There are two extra sentences which do NOT fit any of the gaps. There is an example (0) at the beginning. Write your answers on the Answer Sheet.

When we shop for clothes, we mostly think of numbers: How many dollars does this shirt cost? What percent discount will I get in today's sale? How many pairs of socks do I need to buy to get a deal? (0) B Producing one T-shirt uses about 2,700 liters of water, the same amount that the average person drinks over the course of 900 days. Every year, more than 80 billion pieces of clothing are made worldwide. After we're ready to discard a piece of clothing, three out of four end up in landfills or incinerated. And the fashion industry as a whole is the second largest polluter in the world, after oil. (1) _____ But, for all of the claims of conscious clothing, there's not always enough useful information. So what does it really mean to be environmentally aware in the fashion world?

Eco-friendly is a term that's thrown around lightly these days. It's important to understand it spans from the fabric that your clothing is made from to the factories where it is made, and eventually to those who sell and use the product. (2) _____ Therefore, there are a few things you should consider if trying to become more aware. Ask yourself about the working conditions in the factories. Consider buying from companies that offer a way to recycle. (3) _____ However, the plant takes a lot of water to grow, so you could choose alternatives like hemp or linen instead, which require less water to grow. But overall, natural fibers like silk, linen and wool are all better choices than synthetic materials like nylon or polyester. If you do purchase garments made with synthetic fabrics, opt for pieces that were made with recycled fibers rather than new, or 'virgin', materials.

The location of factories, shipping and distribution are also important to think about. A true eco-friendly consumer knows that garments can be made in one country, with the fabric coming from another, and then dyed somewhere else. (4) _____ A responsible company will purchase carbon offsets for transportation and use recycled materials to ship their products. They will also include using renewable energy sources and donating money to environmental organizations. And finally, don't forget that companies often label their products eco-friendly even when their actual practices are really only loosely considered such. (5) _____ Look for

certificates which can tell you more about the company's eco-friendly practices and stay responsible beyond just your everyday recycling.

(Adapted from <https://www.teenvogue.com/story/eco-friendly-fashion-explainer>)

- A) In other words, it is as much about the producer as it is about the consumer.
- ~~B) But chances are, there are some numbers most of us don't think of.~~
- C) Do the proper research and check product labels and website descriptions to make sure you're not being lied to.
- D) Polyester, for example, is made with fossil fuels in a process that emits large amounts of carbon dioxide and is not biodegradable.
- E) Make sure to look for the basic information about the distribution process of your favourite fashion brand.
- F) Given those statistics, it's no wonder eco-friendly fashion is becoming increasingly prominent and popular.
- G) Avoiding such harmful chemicals will help avoid financial loss for the producer.
- H) Think about the material your new piece of clothing is made of because when it comes to materials, cotton seems to be a great eco-friendly option.

(5 points)

TASK 5

Complete the text. For gaps 1 – 8, use a word from the box. There are three words you do not need. There is an example (0) at the beginning. Write your answers on the Answer Sheet.

bank	occupants	stay	edge	wings	flame
hooves	chapter	checkers	mansion	refuge	market

For Sale: The Most Haunted House in Ireland

Anyone in the (0) market for 63 acres of pure emerald Ireland is in luck: A 22-bed castle-like house on the isle's southeastern (1) _____ is up for sale, for a cool \$2.87 million. Whether the price will be pulled up or down depends on the site's rather interesting history.

The (2) _____, known as Loftus Hall, goes back to the 12th century, and has seen several regime changes over the years. The most infamous (3) _____ in its history, no doubt, comes from the 18th century. According to legend, a raging storm drove a passing traveler to seek a few nights' (4) _____ at the Hall, which the Loftus family happily granted.

Naturally, with a storm keeping everyone indoors, the hosts sat down with their guest for a couple of games of (5) _____. During the game, a young lady dropped one of her pieces on the floor. Ducking beneath the table to retrieve it, she spotted something that almost stopped her breathing: a pair of (6) _____ where their guest's feet should have been. Sensing that he'd been outed as the devil himself, it's said, the visitor disappeared through the ceiling in a burst of (7) _____ and puff of smoke, leaving his hosts in a state of smoldering confusion.

For the next few years, before she died young, the young lady's family forcefully confined her to the house's tapestry room, having determined that she was too shocked and vulnerable for the outside world. Ever since her death, many (8) _____ of the house have claimed to see her ghost wandering the grounds at night, as all attempts of exorcism were unsuccessful.

(Adapted from <https://www.atlasobscura.com/articles/most-haunted-mansion-in-ireland>)

(8 points)

TASK 6

Complete the text. For gaps 1 – 8, write ONE word which fits best. There is an example (0) at the beginning. Write your answers on the Answer Sheet.

Drunken Australian Parrots

During (0) the wet season in Australia, residents prepare for the invasion of the Australian lorikeets – small, colorful parrots that engage (1) _____ some very colorful behavior.

Showing telltale signs of hitting the (2) _____, including sudden lack of coordination, falling out of trees, and a terrible hangover, these parrots are most likely indulging in fermented berries from a tree commonly known as the “Drunken Parrot Tree.” While scientists fear there is possibly (3) _____ virus affecting the birds as well, it’s clear that the bird booze is at least part of the problem.

The lorikeet seems to have this unfortunate problem only during Australia’s wet season, through October and November. Delightful, friendly antialcoholics throughout the year, these small parrots suddenly become sluggish, clumsy, and to their detriment, fearless (4) _____ possible predators. After a few days of fratboy behavior, the birds (5) _____ ill, with the typical signs of a hangover, and while concerned specialists try to quarantine and care for as many as possible, sadly quite a few of the birds die.

While it’s amusing to imagine these bright little guys stumbling (6) _____ each other and slurring their parrot drinking songs, it is a troubling mystery for the local animal hospitals and bird experts. Signs that a virus exists include problems with breathing and mucus discharge, as well as the “hangovers” lasting longer (7) _____ they should.

Until the strange puzzle of this illness is solved, the best that animal caretakers can do (8) _____ round up the little drunkards and provide a safe place for them to have a good lie down until the effects wear off, and then they are released back into the wild.

(Adapted from <https://www.atlasobscura.com/places/drunken-australian-parrots>)

(8 points)

TASK 7

Read the text. For gaps 1 – 6, transform the given word to complete the text. There is an example (0) at the beginning. Write only the transformed words on the Answer Sheet.

Australians hold deep-rooted values of (0) mateship (**mate**) and belief in giving everyone a fair chance, while also showing compassion for those facing disadvantage. These values stem from the time of the country's (1) _____ (**establish**) as a colony and are reflected in many heroic tales. Certain well-known Australians are admired for their efforts to improve the lives and conditions of those less (2) _____ (**fortune**).

Ned Kelly, Australia's most famous "Bush Ranger," was known for his criminal activities but also for protesting against the poverty and oppression brought by the British class system into the new colony. The theme of flawed but (3) _____ (**heart**) heroes fighting for justice is a common one in Australia, inspiring numerous books and films.

"The Chant of Jimmie Blacksmith" by Thomas Keneally tells the story of an Indigenous Australian man named Jimmie Blacksmith, who faces (4) _____ (**discriminate**) and violence in his life. The book explores the themes of race, identity, and poverty in Australia. "Rabbit-Proof Fence" by Doris Pilkington Garimara tells the true story of three Indigenous Australian girls who escape from a government-run (5) _____ (**settle**) and embark on a long journey home, following the rabbit-proof fence that crosses the Australian outback. The story highlights the impact of government policies that separated Indigenous children from their families, known as the Stolen Generations.

Both of these books were such a huge success that they have been adapted into films further showcasing the struggles of Australian heroes fighting against (6) _____ (**just**).

(Adapted from <https://www.swedesinaustralia.com/en/well-known-australians/>)

(6 points)

TASK 8

Read the text. For numbers 1 – 8, decide whether there are errors in the text. Each number refers to one line. In some lines there is a word too many. Write ✓ if you think there are no errors. If you find an error, write it down. Use one word only. There are two examples at the beginning, (0) and (00). Write your answers on the Answer Sheet.

Camping is an enjoyable activity for many people. It involves spending time	(0) ✓
outdoors, away from the hustle and bustle of a city life. While some people may	(00) a
prefer to camp in glamping tents, others choose to make it do with just a tent and a	(1)
few essentials. To start with camping, you'll need to choose a suitable location.	(2)
Once you've done that, it is time to pack up your gear. This includes a tent, a	(3)
sleeping bag, cooking supplies and food. Make sure to check the weather forecast	(4)
and bring appropriate clothes and gear. While on camping, respect the environment	(5)
and leave no trace behind. This means properly disposing of any trash, avoiding	(6)
damaging plants or wildlife and following all rules and regulations of the campsite.	(7)
Overall, with good preparation and love of the adventure, camping can be a	(8)
rewarding and enjoyable experience.	

(8 points)

THIS IS THE END OF THE TEST.