



HARIDUS- JA NOORTEAMET

ITEM WRITERS' WORKSHOP

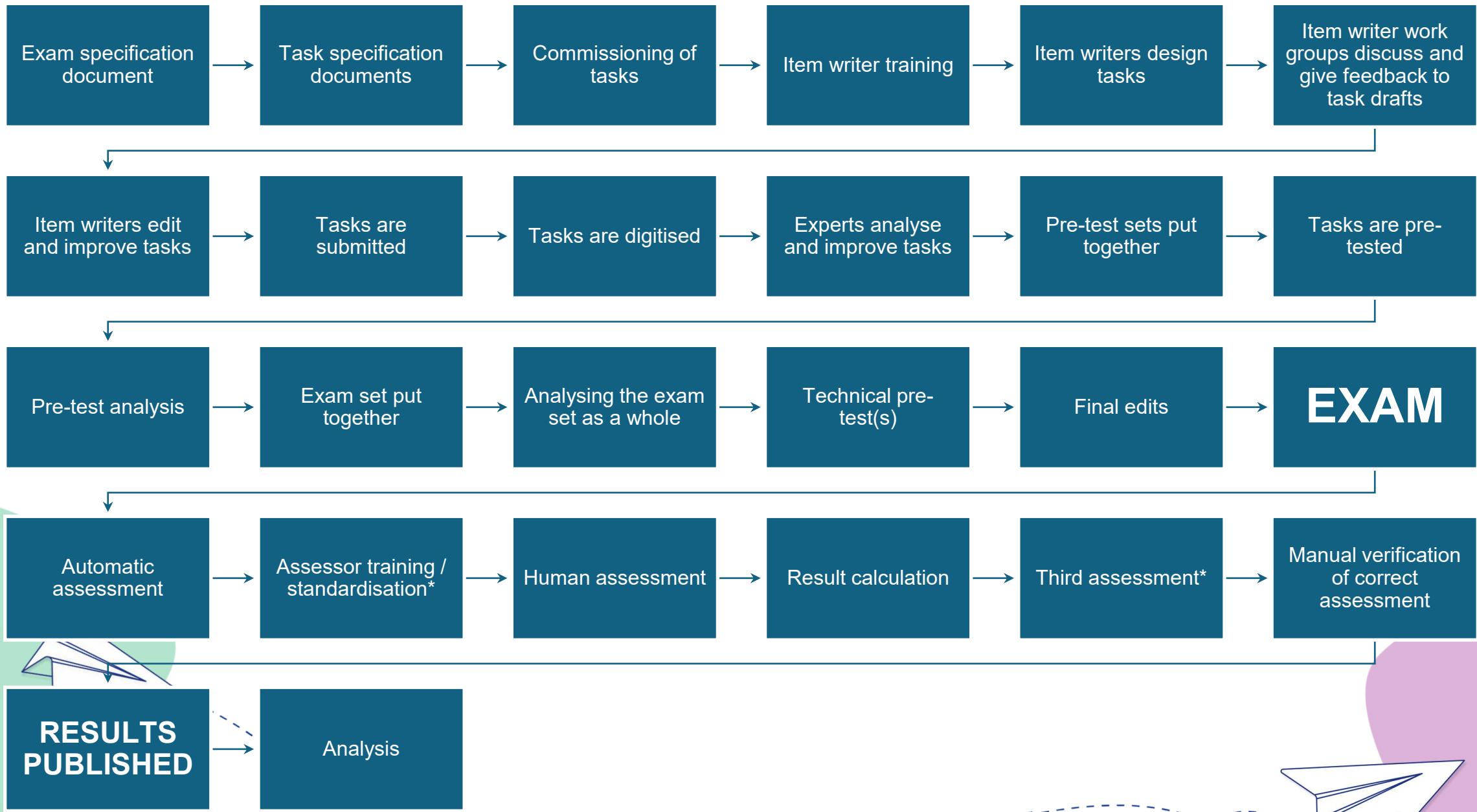
Liisbet Eero

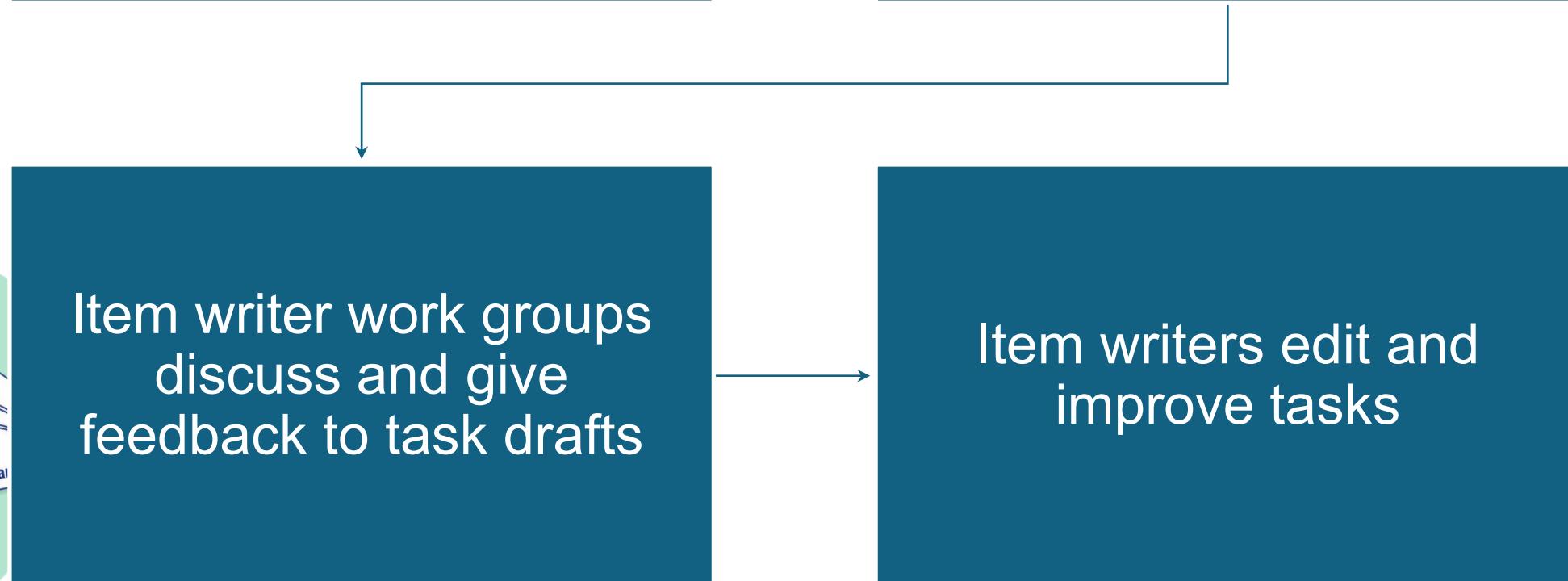
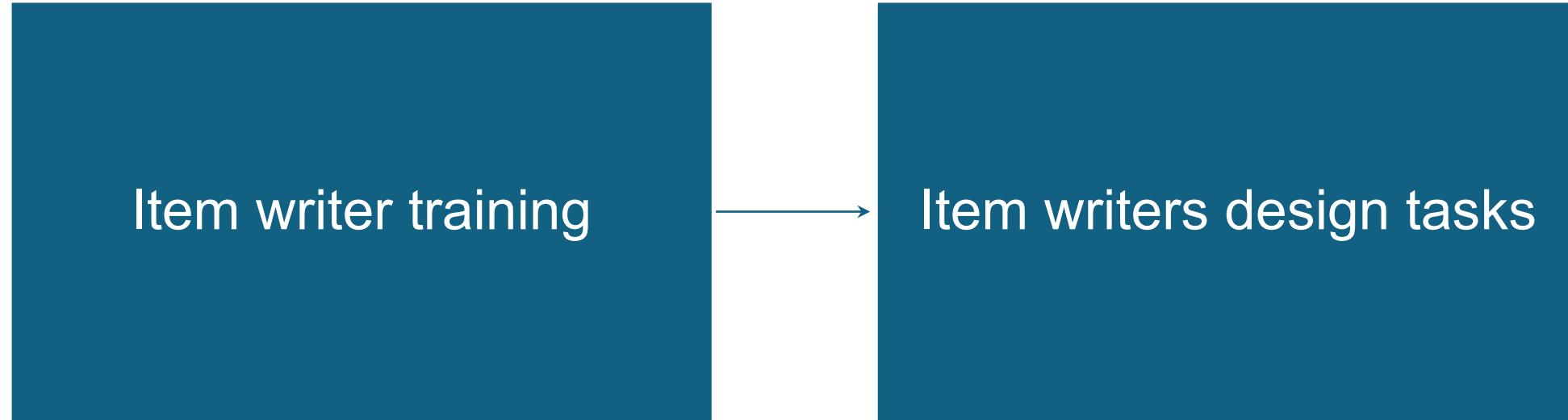
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EATE 2025





Vocabulary: an item and a stem

A test question is usually called an “**item**” rather than a “question” because sometimes they might be statements.

The part of the item that presents the situation or poses a question is a **stem**.

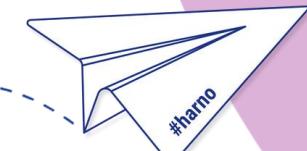


Inglise keele riigiekspami eristuskiri¹

12.04.2025

Inglise keele riigiekspami eristuskiri on eksamitöö koostamise alusdokument, mille eesmärgiks on tagada eksamitöö vastavus gümnaasiumi riiklikule õppekavale, erinevate aastate eksamitööde taseme ühtlus ning nende võrreldavus inglise keele tasemetööde ja põhikooli lõpueksamiga. Eristuskirja saab kasutada kõigi asjast huvitatute teavitamiseks eksami sisu, vormi ja esitatavate nõuete kohta.

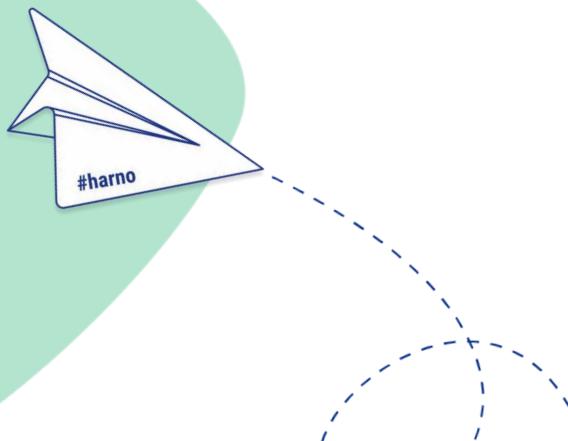
Gümnaasiumi lõpueksamite ettevalmistamise ja läbiviimise ning eksamitööde koostamise ja hindamise tingimused ning kord on kehtestatud haridus- ja teadusministri määrusega [nr 54](#) (Tasemetööde ning põhikooli ja gümnaasiumi lõpueksamite ettevalmistamise ja läbiviimise ning eksamitööde koostamise, hindamise ja säilitamise tingimused ja kord ning tasemetööde, ühtsete põhikooli lõpueksamite ja riigiekspamite tulemuste analüüsimise tingimused ja kord).



Sisukord

1. Riigieksamite eesmärgid ja vorm.....	3
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1.2. Riigieksami vorm.....	3
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Word formation



Task 6. Questions 91–100

Read the text below. Use the **appropriate forms** of the words in **bold** to complete the text. You **must** change the word given. You can write **only one word** in each gap. Write your answers after the numbers (91–100) in the margin. *An example (0) has been done for you.*

14-year-old develops cancer-fighting soap

Heman Bekele is not your (0) *typical* high school student.

(0) typical

Täidab
hindaja
+/-9

Rather than spending his free time playing video games or staring at his phone, this 14-year-old from Fairfax, Virginia, was calling university professors and doing experiments, all to come up with a (91) **produce** he hopes could help change the world. His goal is to create a soap that could treat skin cancer, and to make it (92) **afford** for everyone who needs it.

(91)

91

His (93) **invent** won him the grand prize in this year's *3M Young Scientist Challenge*. This event aims to (94) **courage** kids to think of unique ways to find (95) **solve** to everyday problems.

(92)

92

(93)

93

(94)

94

(95)

95

Bekele's award-winning soap was inspired by his (96) **child** in Ethiopia, where skin cancer is a widely spread problem. The soap delivers cancer-fighting drugs which work to (97) **active** the body's immune cells to fight off cancer.

(96)

96

(97)

97

(98)

98

Deborah Isabelle, Bekele's mentor, who helped him during the final (98) **compete**, describes Bekele as, "kind, intelligent, and focused. He's going to continue to inspire other young people to realize that science can make a positive difference."

When Bekele first heard the news, he was shocked and happy. He said that it was an incredible experience. "I found out I was in the top ten and that was the greatest feeling ever. Every single (99) **final** is so smart in their own ways. More than rivals, to me they were close friends. And then after all of that, coming out on top was just the best feeling. It's inspiring and motivating to see that my ideas can not only come to life but can also be recognized and seen by the science (100) **commune**."

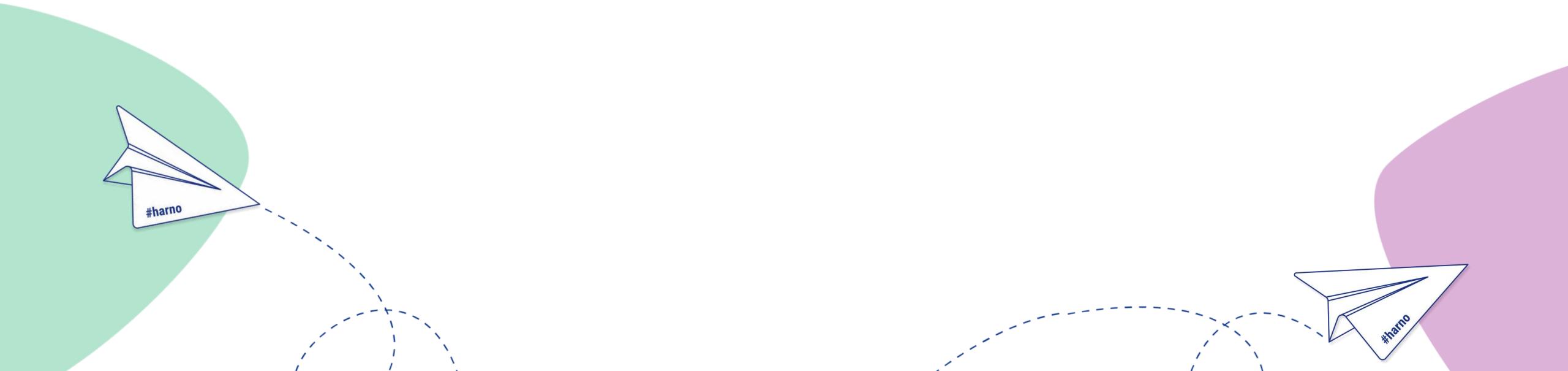
(99)

99

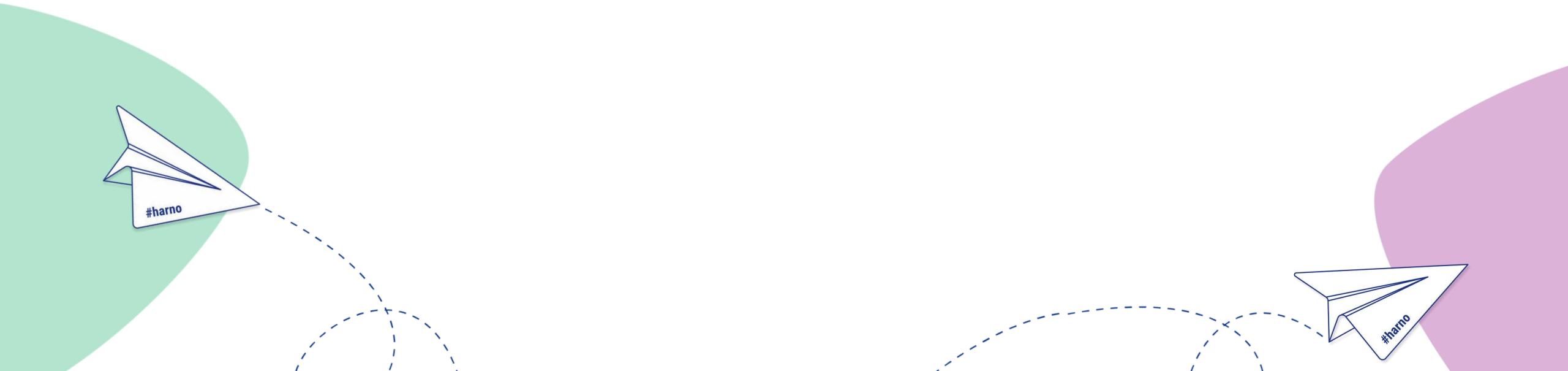
(100)

100

How to choose appropriate texts?



Task specifications document



Reading comprehension tasks: what to keep in mind?

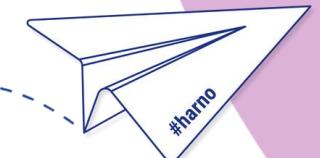
- Text has to be level appropriate.
- A reading task cannot be generated directly from a text that is originally a listening text.
- Modify, rewrite, cut.
- Do not use texts that will become outdated in the next few years (i.e. new tech developments).
- Wording of the question should be of equal or lower language level than the text .
- Items should be distributed across the text more or less equally.
- Items must be answerable only after reading the text – not through background knowledge or common sense.
- Texts should not contain contracted forms, except for quotations.
- Any major standards (British English, American English, etc.) are allowed but consistently throughout the text.

Word formation: what to keep in mind?

- Each item should test something different.
- Items should not exist somewhere else in the text in the same form (Ctrl+F).
- Distribute items evenly throughout the text.
- Items should not test conjugation.
- Items should test students' ability to add suffixes/prefixes, not their ability to remove them.
- The word **MUST** be changed in the final answer.
- The root must be shorter than the final answer.
- Check the language level of both the root word and the newly formed word.
- Most words should require only one change (prefix, suffix, plural form, etc.), not more.



Example 1



Human brain is one of the **most complex** and (0) **fascinating organs** in your body. It is made up of **billions** of **nerve cells** that communicate through **trillions** of (1) **connections** called **synapses**. Given this (2) **complexity**, keeping our brain healthy and **active** is absolutely **vital**.

(3) **Remarkably**, sixty percent of the **human brain** is made of fat, making it the **fattiest organ** in the **human body**. It is worth noting that your brain is not **fully formed** until age 25. This (4) **development process** begins from the back of the **brain** and works its way to the **front**. **Consequently**, your frontal lobes, which **control planning** and **reasoning**, are the last to (5) **strengthen** and **structure** **connections**.

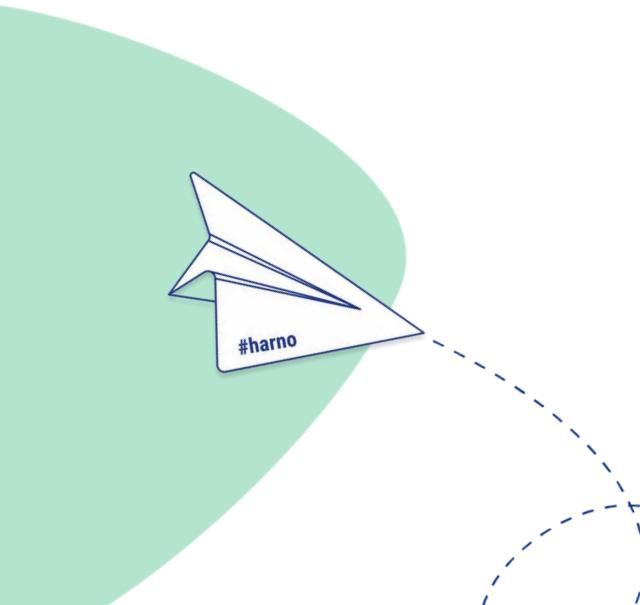
When it comes to **capacity**, your brain's **storage** (6) **capabilities** are considered **truly immense**. In fact, research suggests the **human brain** consists of about 86 **billion** neurons. **Furthermore**, each neuron **forms** **connections** to other neurons, which could add up to 1 **quadrillion** (1,000 trillion) **connections**. Over time, these neurons can **combine** and further increase (7) **storage capacity**. However, they can also become **damaged** and stop **working**, as seen in **diseases** like **Alzheimer's disease**, which (8) **particularly affects** **memory**.

In terms of **speed**, brain information can travel up to an (9) **impressive** 350 **miles per hour**. When a neuron is **stimulated**, it **generates** an (10) **electrical impulse** that travels from cell to cell. In this **process**, the spinal cord **serves as the main source of** (11) **communication** between the body and the **brain**.

Despite popular **belief**, it is a **myth** that you only use 10% of your brain. On the **contrary**, you actually use all of it, even when you are sleeping. In **support** of this **fact**, neurologists confirm that your brain is always **active**. While men **tend** to have **slightly** larger brains than women, it is important to note that this does not **impact** (12) **intelligence**.

To **illustrate** its **incredible** (13) **density**, a piece of **brain tissue**, which is the **size of a grain of sand**, contains 100,000 neurons and 1 **billion** synapses. **Nevertheless**, **damage** to neurons can have **severe consequences**. For instance, during a **stroke**, blood cannot get **oxygen** to the brain. As a result, **brain cells** can die, and (14) **ability** in that **particular** **area** of the brain can be lost.

Interestingly, the **human brain** runs on about 20 watts of **power** (enough to power a lightbulb). Given all that **power** (15) **consumption**, it **naturally** **calls** for some much-needed **rest**. Therefore, **adequate** **sleep** helps **maintain** the **pathways** in your **brain**.

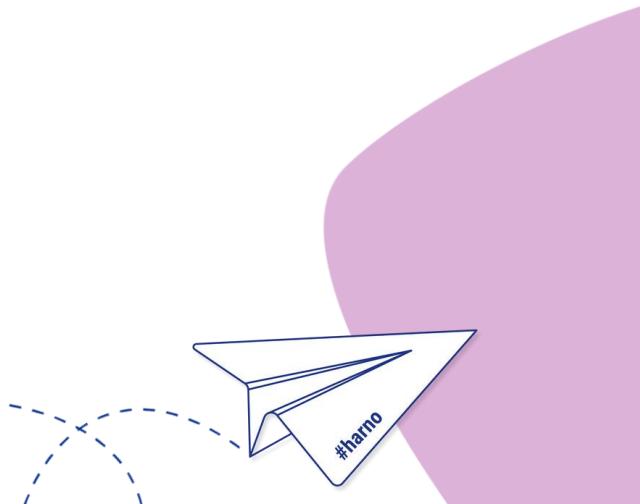


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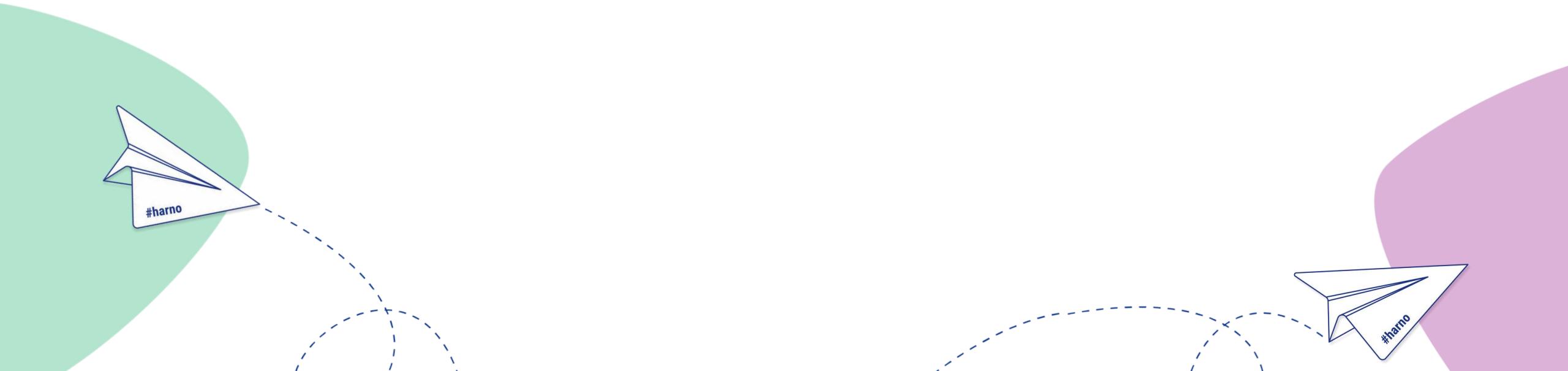
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Example 2



Nowadays, (0) **recycle** has a lot of (1) important, but it can also be (2) **challenge**. For example, **plastic** coffee cups often end up in landfills **instead** of being **processed** for reuse. This is because they have (3) **quality** that make them difficult to **recycle**, **so most recycling centers throw** them away.

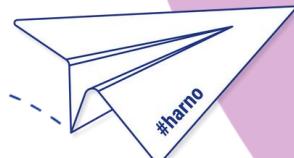
We all want to get **rid** of **trash correctly** and help the **environment**, but **if** we do not understand how **recycling** works, we may **cause** more **waste**. Many (4) person make **common mistakes** when **trying** to be (5) **environment responsible**.

One **mistake** is **called** " (6) **wish recycling**" . This **happens** when **individuals** put (7) **supply** in the **recycling bin** that cannot be (8) **recycle**. For example, things like **toys**, hoses, and coolers **are not** recyclable, **so** they end up as **trash**. It is better to **donate such items or throw** them away (9) **proper**.

The (10) bad **mistake** is not cleaning your (11) **container**. **If** there is food or **liquid left** inside, it can **ruin** other things. For example, an (12) **clean yogurt** cup can **spread** food to other **materials**, making **everything** not (13) **use**. To **avoid** this, recyclables **should** be cleaned and **dried** (14) **early**.

A **final mistake** is using **plastic** bags. We sometimes put our **recycling** inside **plastic** grocery bags, but this (15) **produce** problems at **recycling centers**. **Plastic** bags can get **stuck in machines**, which slows down the **process** because an (16) **employ** working the station has to take it out. **Instead**, **plastic** bags **should** be taken to **special recycling locations**.

To do **everything correctly**, it is important to know what can and cannot be **thrown** into **recycling bins**. If you are **unsure**, it is better to leave it out.





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Practice







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Thank you!

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