

GAME ENGINE ATTRIBUTES COMPILING AND EDITING THE EXERCISES

Game engines can be used in content development to enrich education and increase student motivation. Below we describe the parameters of each of these game engines. The game screenshots used do not necessarily correspond to the exercises described in the manual.

You can find detailed descriptions and video tutorials on how to create game engines/tasks <u>here</u>. Information and suggestions on assigning game engines to task types can be found <u>here</u>.



Bubble monster

Task instructions: max 200 characters

• ideally, the answer should be 5-7 characters max

• 1 -2 good
• 3- 4 wrong

• ideally, the answer should be 5-7 characters max

• Incorrect: market, buyer, profit





Fish in water



Task instructions: max 100 characters

- Full text of the task: shorter declarative or longer compound sentence max 100 characters
- max 2 words per fish 15 characters in total
- 1 -2 interchangeable answer
- 2-3 wrong answers, max 15 characters per answer

Example

with, centered *Bad answers:* quiet, selfish, introverted





True - false question

Ask clear questions

Set task - max 255 characters You must specify whether the claim is true or false.

Example

Task:

Question or statement: brainstorming means a brainstorming session. It is short and intuitive.







Reading comprehension



Task instructions: max 100 characters Task text: max 2500 characters

- you can tick the words in the text to indicate the correct answer
- missing word in place 3-4 answers
- 1-2 correct

Example

Text: The concept of sustainable development refers to a development path that ensures that the <u>needs of the</u> present (skip: needs, right answer: needs, wrong answers: situation, vision, directions) are met in a way that will also enable the needs of future generations to be met.







The use of $\acute{\mathbf{A}}$ is prohibited



About 2 -4 words per fixed line, max 20 characters per line

Responses: 3-4-5 words, max 30 characters per paragraph

Example

Task:

Pair the properties of the Idea Fair!
Guided group brainstorming facilitated by a moderator
Nominal group technique - everyone
writes their ideas on sticky notes
Group leader technique - pass the ideas
you have written down around to each
other





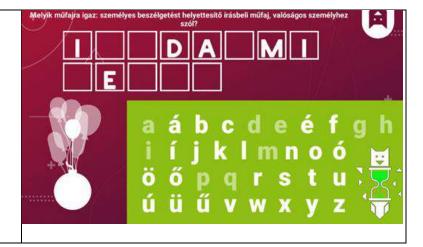
Hangman

6-8 word interrogative or declarative sentence

Number of balloons: maximum number of possible answers.

Example

Question or statement: which is the largest planet in our solar system? Answer by Jupiter









Counting game

Only questions with a short answer (number or word)

Task text: max 128 characters

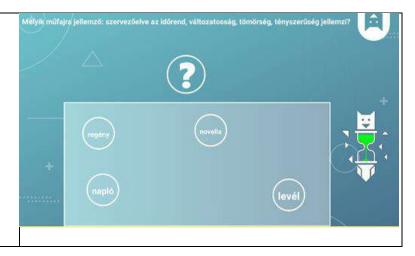
Answer: max 10 characters for readability (if the answer is two words in length, it will be displayed in new lines with line breaks)

Example

Q1: How many elements are there in the modern marketing mix?

Answer 1 correct: 7

Answer 1 incorrect: 4,5,9





Ask me - I answer

Task text: max 100 characters

Length of answers: max 50 characters per answer

Total maximum 8 answers, 3 correct answers, 3 incorrect answers up to

 You can refer to the number of correct answers. It should be

Example

Q: What is brainstorming/what is it? *Good Answers:* brainstorming, Short term, Intuitive

Wrong answers: forced, restrictive







indicated or included in the question.



Boom

Max. 12 characters for the answer

- up to 4 correct answers
- select how many seconds the answer should remain on the screen

Example

Q: What are the primary sources of market research?

Correct answers: Customers,
Competitors, Other businesses, Experts
Incorrect answers: Internet,
Newspaper, Statistics, Reports
Hold answer for 3 seconds





Clusters

Task instructions: can be long text, max 128 characters for readability

Set names: can be long text, but max 25 characters for readability

Answers: can be long text, but for readability max 20 characters

Example

Q: Where does it belong?

Kuruks: Count Miklós Bercsényi,

Baron István Petrőczy, Ádám Vay

Labels: count János Pálffy, Siegbert

Heister







