Bebras Australia Question Creation Template

EDIT HERE: TASK TILE

Answer type *(select one)*:	**Computational Thinking Skills** *(select all that apply)*:
☐ Multiple-Choice	☐ Abstraction
☐ Multiple Choice with Images	☐ Algorithmic thinking
☐ Multiple-Select	☐ Decomposition
☐ Multiple-Select with Images	☐ Evaluation
☐ Dropdown-Select	☐ Modelling & Simulation
☐ Open Integer	☐ Pattern recognition
☐ Open Text	
☐ Interactive (Click-On-Object)	
☐ Interactive (Drag & Drop)	
☐ Interactive (Other)	
☐ Other	*Definition of Computational Thinking Skills*

Body

***EDIT HERE*:** the task text and images here.

Question / Challenge

EDIT HERE: tells the participant what they need to do to complete the task. For example:

- formulate the question (in the case of multiple-choice or open-answer task)
- explain the challenge
- outline the instruction (in the case of a constructive task)

Answer Options / Interactivity Description

EDIT HERE:

- for multiple-choice tasks: formulate the answer choices here. Please explain and motivate your choice of wrong answers in the comment section. (Example: Option A: 4, Option B: 5, Option C: 6, Option D: 7)
- For open-answer tasks: formulate the range of answers here that an implementation of a task should accept. (Examples: Integer numbers from [0,99]; strings of 4 capital letters; …)
- For interactive tasks: describe the interactivity here. (Example: 5 playing cards that can be dragged and dropped into 5 slots)

Answer Explanation

EDIT HERE: explain which is the correct answer and why. For multiple-choice tasks, also explain why the other answer choices are wrong. This must be understandable for the target age group. Use about 2 to 5 sentences for the correct answer, and somewhat less for the wrong answers. Focus narrowly on the task, do not explain yet what this has to do with informatics.

It's Informatics

EDIT HERE: explain to the target age group, why this task is about informatics (and computational thinking). What are the informatics concepts, what is the informatics "story" behind this task? Use about 3 to 8 sentences. The purpose of this section is not to re-explain the task, but rather to give a larger picture about how it links to the world of computer science, technology, and computational thinking.

Keywords and Websites

EDIT HERE: give some keywords, useful to find further information on the web. The target are the teachers and interested students. Indicate websites which offer further information on the particular domain of informatics mentioned in the "It's informatics" part. Wikipedia is often a good start.

Graphics and Other Files

Please indicate:

- Source of each image or of each other file to produce the task image(s)
- If you have created the image, make sure the file name is adequately labelled and is descriptive of use (for example, include in the file name which section it should be used in, such as 2022-AU-MySchool-Answer Explanation.png)

Authors, Contributors, and Editors (incl. Graphics)

EDIT ABOVE: include the names of all who should be listed as contributors to the question. The attached email should be for the teacher/school rather than for individual students. Keep the following template and add above this line:

Role (author/contributor/editor), name, school/organisation, e-mail