

Independent Activity - 4

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Prepare a quiz game

Activity	Examples from previous batches
<p>Sprite should ask questions that the user has to answer. For every question, sprite should decide whether the answer is correct or not. Finally sprite should thank and end the quiz. (See class notes and extend examples from slides/video)</p> <p>In addition to the beginner level, Add more controls and effects. For example, you can add a SCORE or allowing only a limited number of attempts. *</p>	<p>https://scratch.mit.edu/projects/413426899/editor/</p> <p>https://scratch.mit.edu/projects/403807144/ https://scratch.mit.edu/projects/390037312/ https://scratch.mit.edu/projects/390090754/ https://scratch.mit.edu/projects/390038880/ https://scratch.mit.edu/projects/404268367/</p>
	<p>https://scratch.mit.edu/projects/413796841/editor/</p> <p>https://scratch.mit.edu/projects/403823586/ https://scratch.mit.edu/projects/404397598/ https://scratch.mit.edu/projects/42225768/</p>

*This will need variables that we will learn in the upcoming classes.

Youtube video of the class: <https://youtu.be/BPjOXwVVeW4>

www.scratchcourse.wordpress.com



WIBYTE

Marking Criterion (Max Marks: 12)

Task	Marks Given
Does your sprite ask your name and greet you when you first start the game?	2
At least 3 questions (Even if the question is simple, like what is 2+2)	2
A new backdrop for every question	2
For every answer, sprite must determine if the answer is correct or not	2
At least one question where sprite keeps asking till it gets the correct answer	2
BONUS: Some advanced feature used (e.g. Using a start button, count-down timer, Score, Asking until correct etc)	2
PENALTY: Late Submission (Per Day)	-1
PENALTY: Not sharing the project on Scratch	-1



Common Problems

Problem	Remedy
Operators do not give the correct answer.	Mostly this happens if the expression that you have created is very long. Just break the calculation into small steps and you will be fine.

Enjoy!

- * Remember to submit your project in time!