Quiz assessment: Developing ideas – Can we create an effective quiz by programming a spreadsheet?

Assessment guidelines:

Level	Level descriptor: The student.......	For example
1---2	i. states one basic success criterion for a solution ii. presents one design idea, which can be interpreted by others iii. creates an incomplete planning drawing/diagram.	You state one output the quiz should show. You show a quiz layout (screen clipping)
3---4	i. states a few success criteria for the solution ii. presents more than one feasible design idea, using an appropriate medium(s) or explains key features, which can be interpreted by others iii. states the key features of the chosen design iv. creates a planning drawing/diagram or lists requirements for the creation of the chosen solution.	You outline how to test the quiz. You show a layout for the spreadsheet and state some of the formulae required and/or the formatting to be used
5---6	i. develops a few success criteria for the solution ii. presents more than one feasible design idea, using an appropriate medium(s) and explains key features, which can be interpreted by others iii. presents the chosen design and outlines the main reasons for its selection with reference to the design specification iv. lists the main details for the creation of the chosen solution	You outline a series of tests that test if the quiz works as expected. You show a layout for the quiz and state the formulae required. You explain layout and detail of how the second quiz works. You explain your decision as to which quiz is better.
7-8	i. develops a list of success criteria for the solution ii. presents more than one feasible design idea, using an appropriate medium(s) and annotation, which can be correctly interpreted by others iii. presents the chosen design and outlines the reasons for its selection with reference to the design specification iv. creates accurate planning drawing/diagram, which outlines the main details for making the chosen solution	You explain a series of tests that would fully test if the quiz works as expected. You show layout for the quizzes. You explain in detail the formulae* required and the formatting to be used. You give detail on how the second quiz could be / was created. You explain fully your decision as to which quiz is better.

Hand in (named) –Quiz design, Working quiz(zes)