



MAKING SCIENCE FUN!



AMAZING SCIENTIST SAMPLE QUIZ OR DISCUSSION QUESTIONS

OVERVIEW:

Test your students' understanding of the scientific concepts featured in the **Amazing Scientist Kit** activities with an oral or written quiz. Just choose the appropriate amount and type of questions for your grade level.

GRADES:
3-5 Students



GRADES 3-5 STUDENTS

NAME: _____

1 What science materials did you need to complete the experiments? List them and tell what they were used for.

2 What made the test tube act like a magnifying glass? Be sure to include science vocabulary in your explanation.



GRADES 3-5 STUDENTS

NAME: _____

3 Explain how you used test tubes and light to make a secondary color from two primary-colors.

4 Name other primary colors and the secondary colors they make when mixed.



GRADES 3-5 STUDENTS

NAME: _____

5 What science material did you use that needed to be dissolved? Explain what dissolving means.

6 What liquid is denser, water or oil? In a test tube, which liquid would float to the top?



GRADES 3-5 STUDENTS

NAME: _____

7 Why did the gas bubbles float to the top of the test tube?

8 Why was it important for the colored Fizzers to be water soluble in the Paper Rainbow experiment?



GRADES 3-5 STUDENTS

NAME: _____

9

After the bubbling in the Rainbow-in-a-Rack experiment stopped, explain what you observed and give a scientific reason for it.

10

What was your favorite activity? Explain why you liked it.

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