



MAKING SCIENCE FUN!



BUBBLOLOGY SCIENCE KIT

SAMPLE QUIZ OR DISCUSSION QUESTIONS

OVERVIEW:

Test your students' understanding of the scientific concepts featured in the **Bubbology Science 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 two items are mixed together to create the stretchy film around a bubble?

2 Tell how you tested soaps with the “slippery test.”



GRADES 3-5 STUDENTS

NAME: _____

3 What needs to happen to the surface tension of water before a bubble can form? What makes that happen?

4 How did you make a bubble blower from a pipette? Draw a diagram.



GRADES 3-5 STUDENTS

NAME: _____

5

Tell how the gloves stopped the bubbles from bursting.

6

Name the surfaces you tested with the land-and-bounce test. On what surfaces were you successful?



GRADES 3-5 STUDENTS

NAME: _____

7

Explain how you were able to make a square bubble. Why did it work?

8

Tell how you measured the size of the bubbles.



GRADES 3-5 STUDENTS

NAME: _____

9

When measuring a bubble ring, what part did you measure?
How big was your largest bubble?

10

Name the steps you used to make a piece of art with bubbles.

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