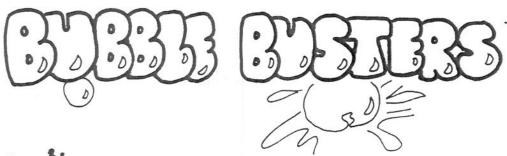


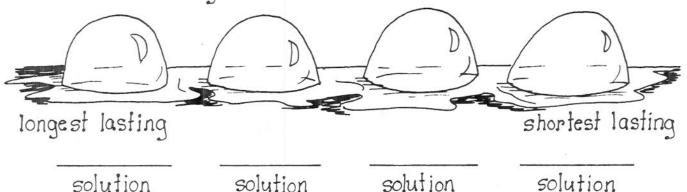
	9



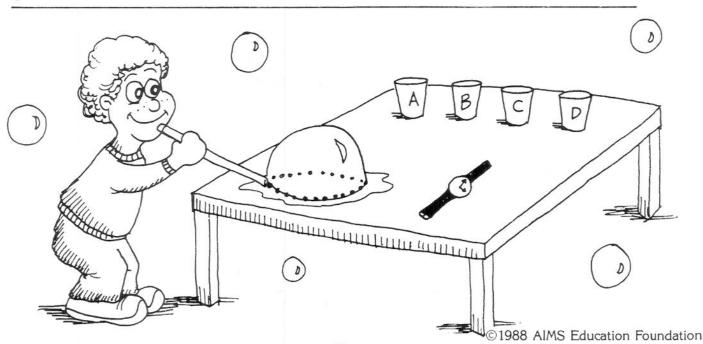
Question: Does the amount of soap in a solution affect the time a bubble will last?

Predictions: Which solution will make bubbles that last the longest?

Rank the solutions in order from the longest to the shortest lasting bubbles.



Why did you rank them as you did?\_\_\_\_\_



Data Gathering:

	solution	Trial 1	Trial 2	Seconds Trial 3	Totals	÷ # of trials	Average Time
	Α		t ·	+	=	÷ 3	=
	В		÷	+	=	÷ 3	=
	С		+	+	=	÷ 3	=
)	D		+	+	=	÷ 3	=

## 

Solutions

## Conclusions:

- 1) Which bubble had the longest average time? \_\_\_\_ Why do you think it did?\_\_\_\_
- 2) Which bubble had the shortest average time? \_\_\_ Why do you think it did? \_\_\_
- 3) What other variables could have affected this experiment? \_\_\_