

Name:

Date:



Data Analysis of Emotions

Objective: Collect and analyze data to understand common patterns in facial expressions.

Materials:

- Printed face grids with different emotions
- Pencils
- Data recording sheet

Instructions:

- Look at the different face grids with emotions: happy, sad, surprised, angry, and fearful.
- Measure and record the distance between the eyes and the mouth for each emotion.
- Fill in the table with your measurements.

Emotion	Distance Between Eyes (cm)	Width of Mouth (cm)
Happy		
Sad		
Surprised		
Angry		
Fearful		

Questions:

1. Which emotion has the widest mouth?

2. Which emotion has the smallest distance between the eyes?

3. What patterns do you observe in the data?
