

Name \_\_\_\_\_ Date \_\_\_\_\_ Hour \_\_\_\_\_

## Graphing Information Cube Project Instructions and Rubric

1. Research information about different types of graphs, use pgs 21-25 of your text book.
2. Draw an example of each type of graph. (3 boxes)
3. Explain what type of data is represented by each type of graph (3 boxes)
4. Be sure to neatly write your name on one of the squares, then cut out cube, fold as instructed, glue or tape close
5. Turn in this rubric with your cube model.
- 6.

	3	2	1	0
Graphs Squares	Graphs are neatly drawn, and labeled correctly.	Graphs are drawn and labeled correctly.	Graphs are correctly drawn and labeled but work is sloppy	Graphs are incorrectly labeled and/or drawn.
Graph Explanation	Explanations are correct and include the type of data that is used. Text is neat and easy to read.	1 Explanation does not identify the type of data to be used on each graph. Text is neat and easy to read	2 or more explanations do not identify the type of data used on each graph. Text is sloppy	Explanations are incorrect and/or missing the type of data to be used. Text is sloppy
Grammar	No spelling/grammatical mistakes	1-2 spelling/grammatical mistakes	3-4 spelling/grammatical mistakes	5 or more spelling/grammatical mistakes.
Color	Color is throughout the project. Evidence of planning or thought to color scheme is evident	Color is on at least 5 sides, evidence of planning or though to color scheme is evident.	Color is limited, and/or missing from 4 or more sides.	Color is absent, no effort to develop color scheme.
Assembly	Cube is assembled correctly, all sides are folded crisply and glued/taped together. Model maintains shape on its own.	Cube is assembled correctly but more time and effort needed on folding and assembly	Cube is assembled carelessly, model is barely held together with tape/glue.	Cube is not assembled correctly. Model is not glued/taped together. Does not hold its shape.

Total Score \_\_\_\_\_/15pts

# Cube Pattern

Cut on solid lines - Fold on dashed lines

