

**STUDENT ASSESSMENT:**  
**Polyhedron Pet Rubric**

Group members: \_\_\_\_\_

\_\_\_\_\_

Includes the required:

\_\_\_\_\_/5 pts cylinder

\_\_\_\_\_/5 pts cube

\_\_\_\_\_/5 pts rectangular prism

Bonus:

\_\_\_\_\_+1 pt cone

\_\_\_\_\_+1pt triangular prism

\_\_\_\_\_+ 1 pt pyramid

\_\_\_\_\_ + 1 pt sphere

Total number of solids: (6 required)

1 2 3 4 5 6 7 8 9 10

\_\_\_\_\_/5 pts Includes labeled sketch

\_\_\_\_\_/5 pts Includes estimate of volume.

\_\_\_\_\_/5 pts Includes explanation of estimate.

\_\_\_\_\_/30 pts Accurately calculated the volume.

\_\_\_\_\_/5 pts Neatness

\_\_\_\_\_/5 pts Creativity

\_\_\_\_\_/30 pts Group points

\_\_\_\_\_/100 pts. TOTAL

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**TEACHER ASSESSMENT:**  
**Polyhedron Pet Rubric**

Group members: \_\_\_\_\_

\_\_\_\_\_

Includes the required:

\_\_\_\_\_/5 pts cylinder

\_\_\_\_\_/5 pts cube

\_\_\_\_\_/5 pts rectangular prism

Bonus:

\_\_\_\_\_+1 pt cone

\_\_\_\_\_+1pt triangular prism

\_\_\_\_\_+ 1 pt pyramid

\_\_\_\_\_ + 1 pt sphere

Total number of solids: (6 required)

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\_\_\_\_\_/30 pts Accurately calculated the volume.

\_\_\_\_\_/5 pts Neatness

\_\_\_\_\_/5 pts Creativity

\_\_\_\_\_/30 pts Group points

\_\_\_\_\_/100 pts. TOTAL

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_