

Chapter 3 Three Dimensional Objects and Nets

Worksheet A Guided Practice

Name: _____ Grade: _____ Date: _____

1. Solid or Flat Shape

Write 2-D or 3-D.

a. circle: _____

b. sphere: _____

c. rectangle: _____

d. rectangular prism: _____

e. triangle: _____

f. triangular prism: _____

2. Match the Solid

Match each description to the solid.

a. 6 equal square faces

b. 2 circular bases and 1 curved surface

c. 1 circular base and an apex

d. round in every direction

e. square base and triangular faces

Choices:

cube

cylinder

cone

sphere

square pyramid

3. Fill in the Vocabulary

a. A flat surface is a _____.

b. Where two faces meet is an _____.

c. A corner where edges meet is a _____.

d. A flat pattern that folds into a solid is a _____.

e. The top point of a pyramid is the _____.

4. Rectangular Prism Facts

A rectangular prism has:

a. _____ faces

b. _____ edges

c. _____ vertices
