

Chapter 3 Three Dimensional Objects and Nets

Worksheet B Independent Practice

Name: _____ Grade: _____ Date: _____

1. Name the Solid

a. A cereal box shape

b. A dice shape

c. A soup can shape

d. An ice cream cone shape

e. A basketball shape

f. A tent shape with triangular ends

g. A pyramid with a square base

2. Complete the Statement

a. A prism has two matching _____ bases.

b. A cylinder has two _____ bases.

c. A cone has one circular base and one _____.

d. A sphere has no flat _____.

e. A net must fold into a _____.

3. True or False

a. A cube is a rectangular prism.

b. A cylinder is a prism.

c. A sphere has no vertices.

d. A cone has a curved surface.

e. Every arrangement of 6 squares makes a cube net.

f. A triangular prism has 2 triangular bases.

4. Nets

Name the solid from the net description.

a. 6 congruent squares

b. 6 rectangles

c. 2 triangles and 3 rectangles

d. 2 circles and 1 rectangle
