

Math Practice Sheets

Introduction to Geometry Part I

Student Name _____

Examples

Practice Questions

Extra Challenge Unit

Unit 15.1

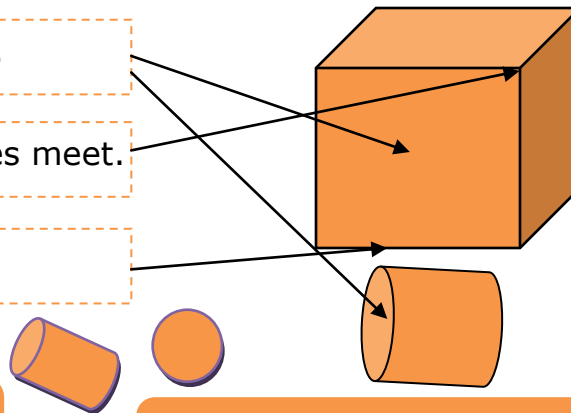
Introducing Vertices, Edges, and Faces

Example

A face is the flat surface of solid.

A vertex is where 3 or more sides meet.

An edge is where faces meet.

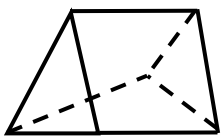
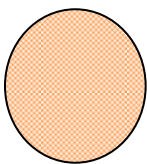
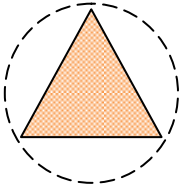

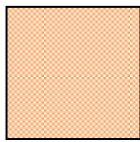
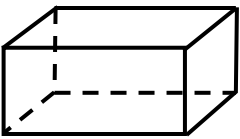
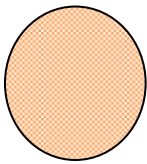

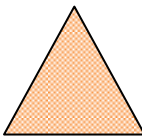
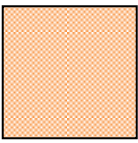
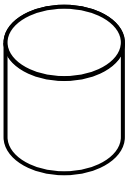
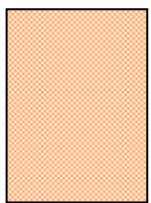
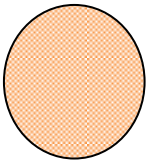
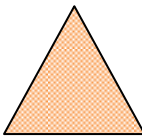
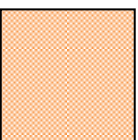


Some rolling solid figures have flat surfaces.

Some rolling solid figures have no flat surfaces.

Exercise

1. Circle the shape(s) of the faces that the object has.

Objects	Faces			
a) 				
b) 				
c) 				
d) 