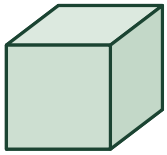
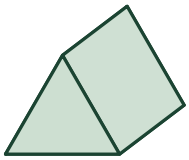
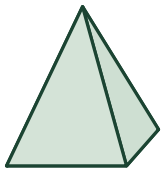
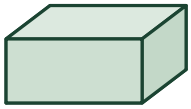
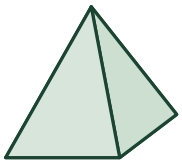
Polyhedra & Nets

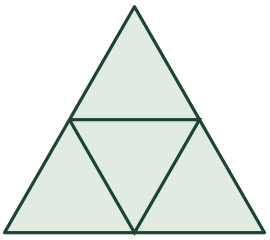
Geometry & Shapes

Name: _____ Date: _____ Grade 6

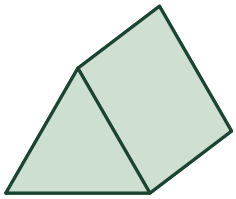
Problems 1–5: Here are some polyhedra.

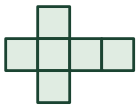
Figure A	Figure B	Figure C	Figure D	Figure E
				

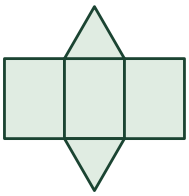
1. **Which polyhedra are prisms?** _____
2. **Which polyhedra are pyramids?** _____
3. **What type of polyhedron is Figure D?** _____
4. **What type of polyhedron is Figure E?** _____
5. **Which of these polyhedra could be created from this net?**
   _____

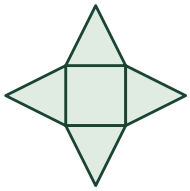


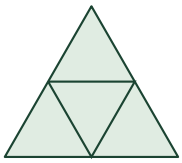
6. Here is a polyhedron. Which net could create this polyhedron?



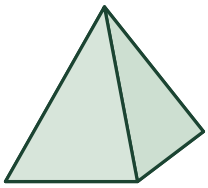
A 

B 

C 

D 

7. What polygons make up the faces of this three-dimensional figure?



8. Mateo says a cube is a special kind of rectangular prism. Do you agree? Explain your thinking.