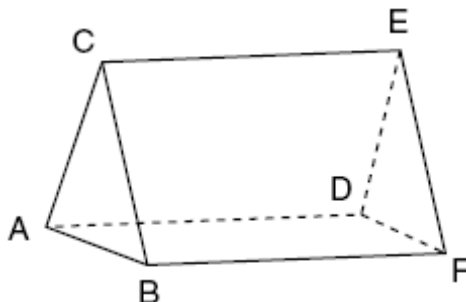


NAME: _____

1. fall0808ge, P.I. G.G.10

The figure in the diagram below is a triangular prism.



Which statement must be true?

- [A] $\overline{AD} \parallel \overline{CE}$ [B] $\overline{AD} \cong \overline{BC}$
 [C] $\overline{DE} \cong \overline{AB}$ [D] $\overline{DE} \parallel \overline{BC}$

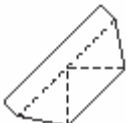
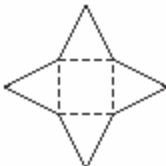
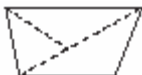

2. 060904ge, P.I. G.G.13

The lateral faces of a regular pyramid are composed of

- [A] squares
 [B] congruent isosceles triangles
 [C] congruent right triangles
 [D] rectangles

3. 080215a, P.I. G.G.13

Which piece of paper can be folded into a pyramid?

- [A]  [B] 
 [C]  [D] 

4. 089901a

A roll of candy is shown in the accompanying diagram.

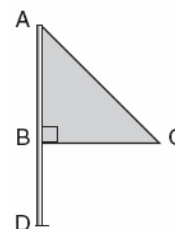


The shape of the candy is best described as a

- [A] cone [B] rectangular solid
 [C] pyramid [D] cylinder

5. 010417a

Triangle ABC represents a metal flag on pole AD , as shown in the accompanying diagram. On a windy day the triangle spins around the pole so fast that it looks like a three-dimensional shape.



Which shape would the spinning flag create?

- [A] cone [B] right circular cylinder
 [C] sphere [D] pyramid

[1] A

[2] B

[3] B

[4] D

[5] A