AB

$\overleftrightarrow{AB}$ and $\overleftrightarrow{CF}$ are intersecting lines.

4 The intersection of $\overleftrightarrow{K}$ and plane CGF is point B.

5 $\overleftrightarrow{AK}$ and $\overleftrightarrow{EK}$ are perpendicular to the plane BEF.

6 The intersection of planes AEF, FGC and BCD is point B.

7 $\overleftrightarrow{AD}$ and $\overleftrightarrow{BD}$ are coplanar lines.

8 ABE and DCG are parallel planes.

Refer to this figure to answer the question. Line DH is parallel ¼ | Ki ol #

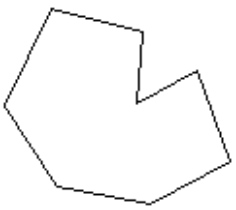
a e a a
a

a a

a e a

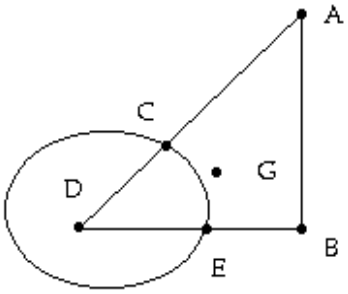
a e a a
a

Categorize each of the following as: simple, closed, polygonal, concave polygon, convex polygon

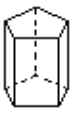


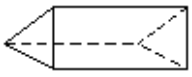
Use the labeled points in the following drawing to answer the questions.

- F

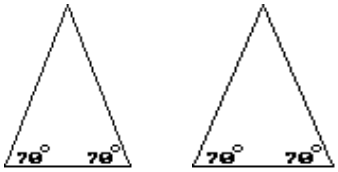


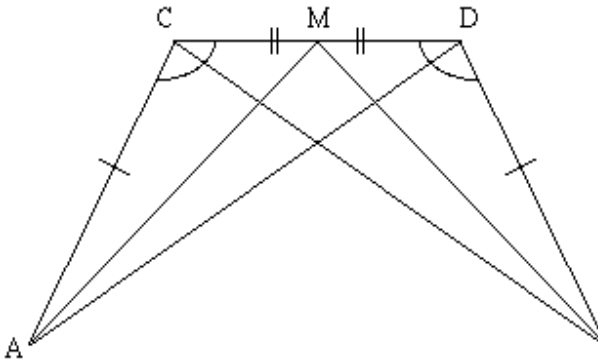
Give the name of the solid.



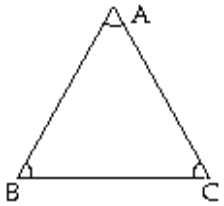


State whether the pair of triangles is congruent. If the information given is not sufficient, state "No conclusion possible".





Use only a straightedge and compass to construct the following.



Answer the question.

Answer the question.

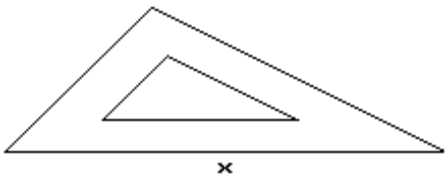
e

e

e e

e

These triangles are similar. Find the missing length.



Convert the units.

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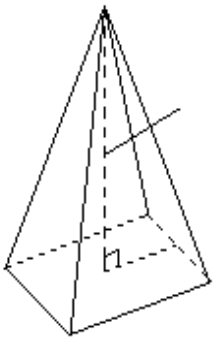
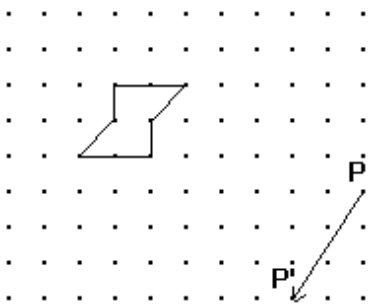
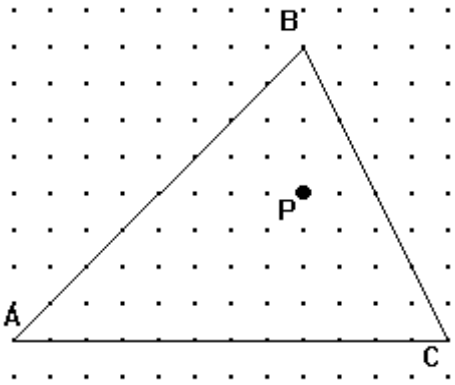


Square-based pyramid

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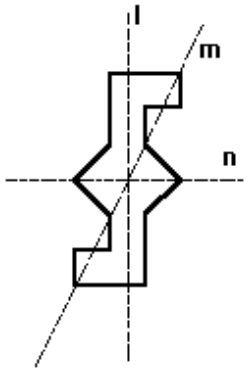
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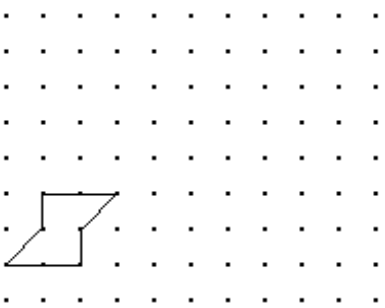
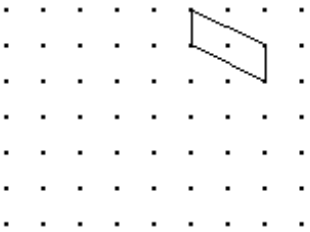
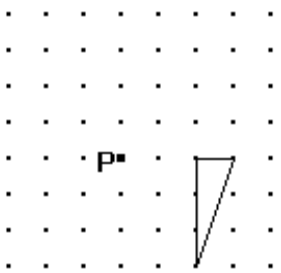
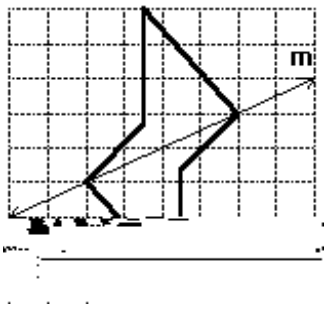
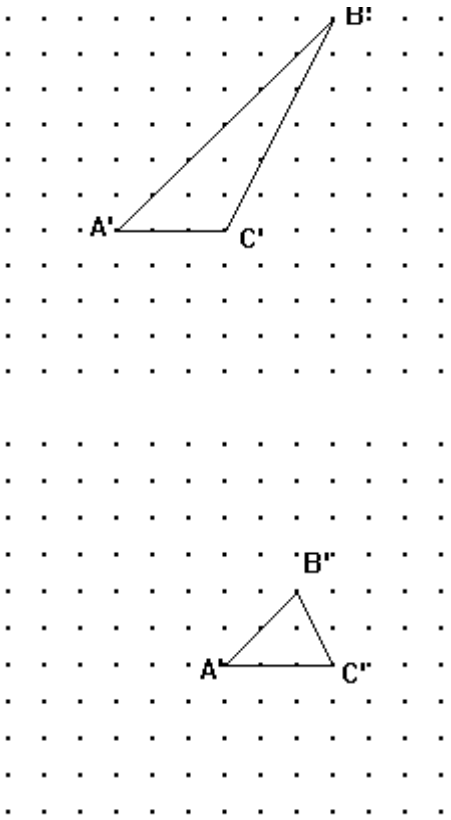





P'


m


B'
A'
C'
B''
A''
C''