

HW
pg 7-9
6-12 even,
22-30 even,
34-37

Geometry

Chapter 1
Section 1-1

Vocabulary

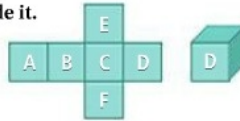
Net	Two-dimensional diagram that can be folded into a three-dimensional figure
Isometric Drawing	Shows a corner view of a three dimensional figure
Orthographic Drawing	Three separate views of a three-dimensional object: front view, top view, and side view

From Net to Solid



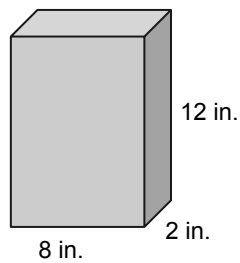
Problem 1 Identifying a Solid From a Net

The net at the right folds into the cube shown beside it.
Which letter will be on the top of the cube?



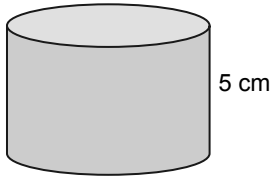
Drawing a Net From a Solid

Draw the net from the three-dimensional shape shown below. Label the net with dimensions.



Drawing a Net From a Solid

Draw the net from the three-dimensional shape shown below. Label the net with dimensions.

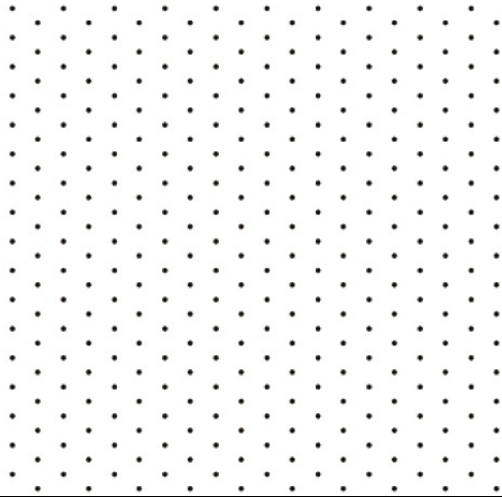
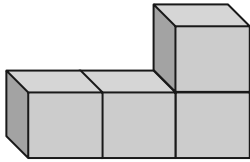


Top (circle)

Cicumference: 14 cm

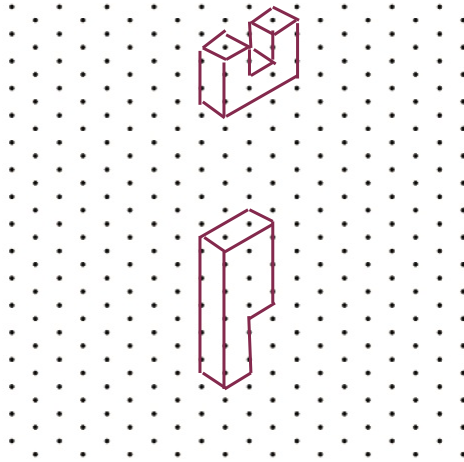
Isometric Drawing

What is an isometric drawing of the figure below?



Orthographic Drawing

What are the orthographic drawings for the isometric drawings at the right?



Homework

Pages 7-9

6-12 even, 22-30 even, 34-37