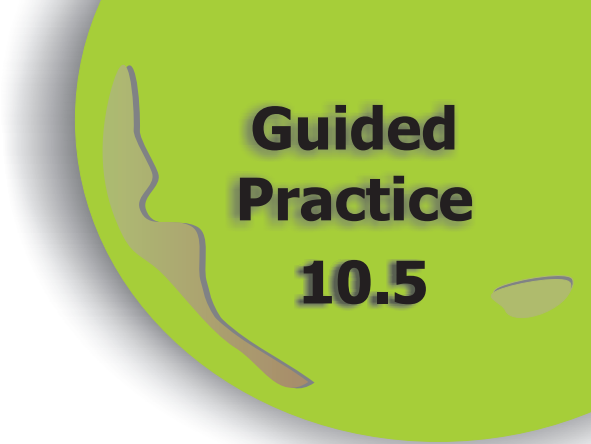


NAME _____

Module 10 Coordinate Geometry and Spatial Visualization

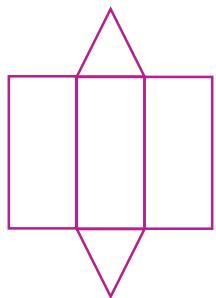
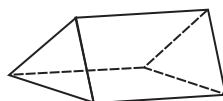
Lesson 5 Building Models



Guided Practice 10.5

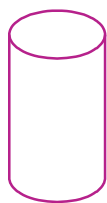
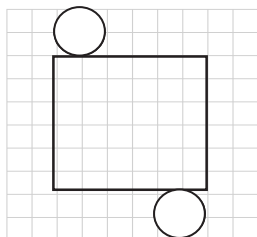
Set 1

1 Draw a net for this figure.



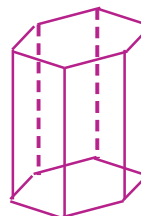
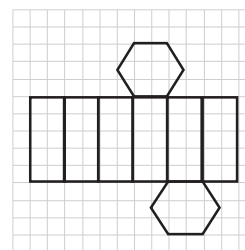
What solid figure does the net represent?

2



Cylinder

3



Hexagonal prism

Set 2

1 Give the top, front, and right views of the hemisphere.



Top view

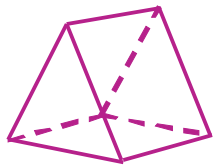


Front view

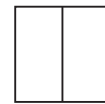


Right view

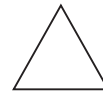
2 What solid figure has the top, front, and side views shown?



Triangular prism



Top view

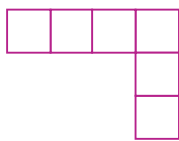
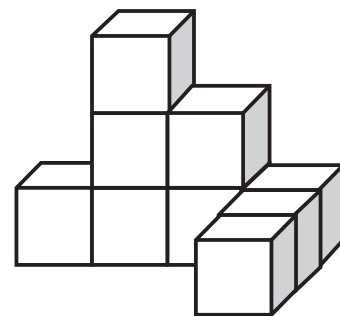


Front view

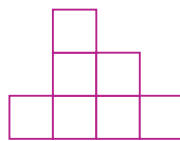


Right view

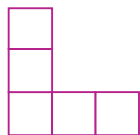
3 Draw front, top, and left-side views of the figure.



Top view
(3 hidden cubes)



Front view
(2 hidden cubes)



Left-side view
(4 hidden cubes)