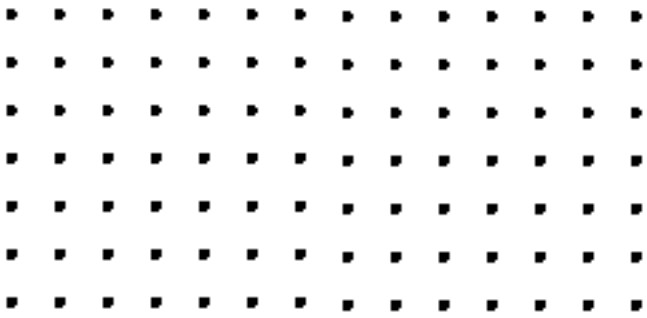


6th GEOMETRY

G-1

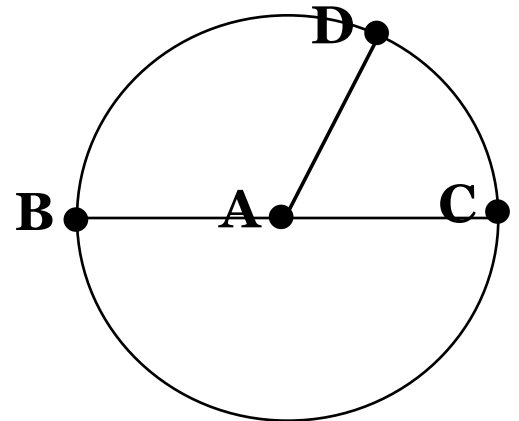
The polygon below is called a _____.



Regular or Irregular

G-2

Name a radius _____.
Name the diameter _____.



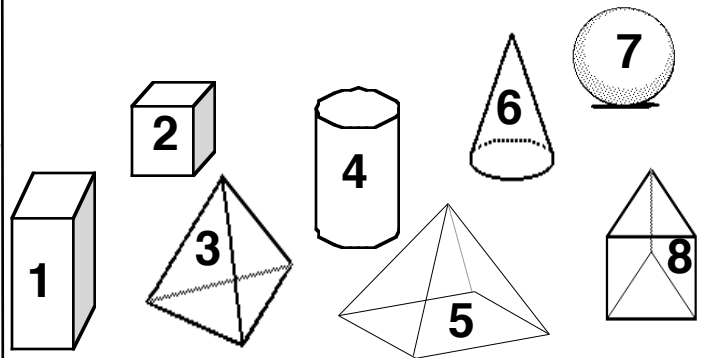
G-3

The figure I am thinking of has _____ rectangular faces, and the shape of its base is a _____.

Name it.

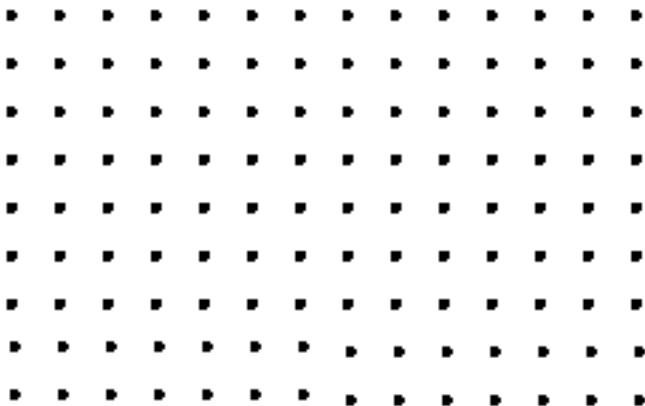
Name these three figures _____.

G-4



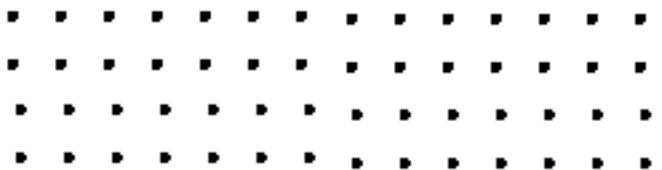
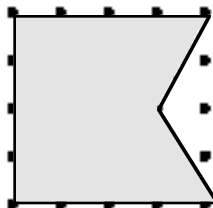
G-5

Are the 2 shapes below similar, congruent, symmetrical, or a combination of these?



G-6

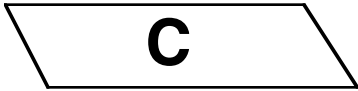
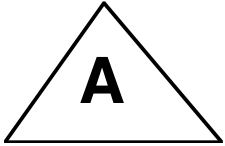
Is the transformation pictured below a slide, flip, or turn of the original shaded figure?



G-7

Given the height and length of the labeled figure, tell its area. **FIGURE**

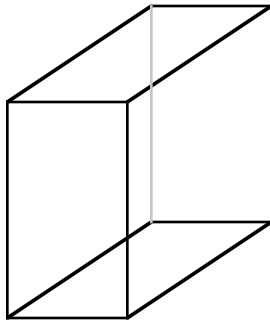
Height _____ Length _____



Area of trapezoid not covered in EDM.
Add parallel bases. Divide by 2. Multiply by height.

G-9

Given the dimensions below, tell the volume of the box in cubic _____.



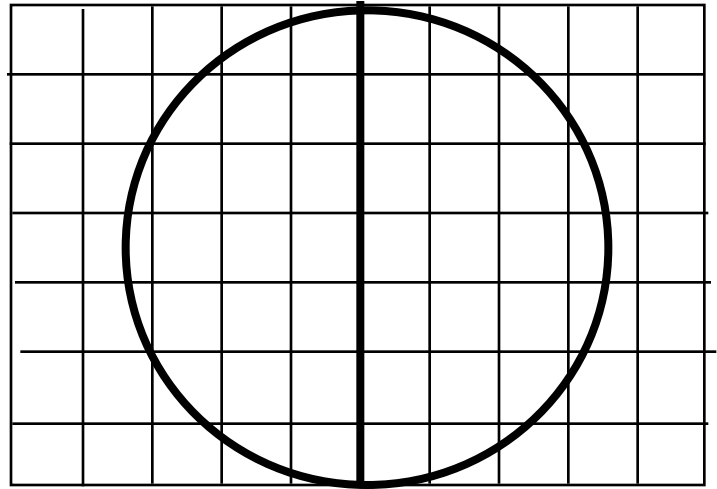
G-11

Using a protractor, draw a _____ degree angle.

Have a partner measure it with a protractor to check .

G-8

Each square on the grid is 1 unit by 1 unit. Estimate the diameter and area.

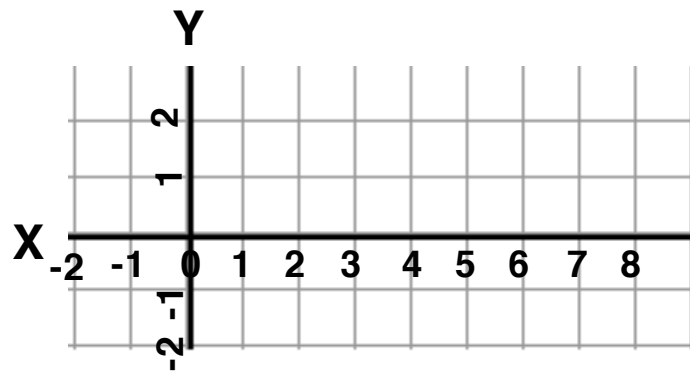


A circumference is about 3 diameters. Estimate the circumference.

G-10

If you plotted (,) (,) and connected them, what would be the length of the line segment?

List the coordinates of its midpoint. (,) (,)



— equals _____