

NAME _____ DATE _____

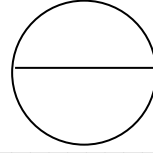
GEOMETRY TERMS

Define each of the following terms and draw a picture example of each.

Definition

Picture

1. diameter –



2. radius -



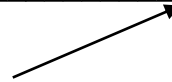
3. chord –



4. segment –



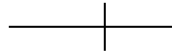
5. ray –



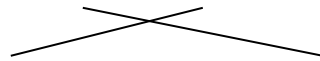
6. parallel lines –



7. perpendicular lines –



8. intersecting lines –



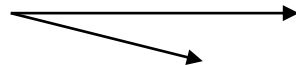
9. protractor –



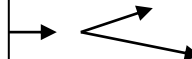
10. degree –



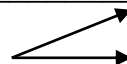
11. angle –



12. vertex –



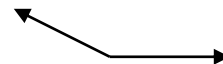
13. acute angle –



14. right angle –



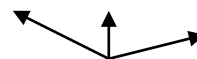
15.obtuse angle –



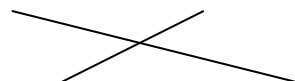
16.straight angle



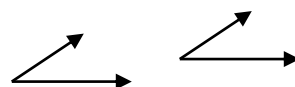
17. adjacent angles –



18.vertical angles –



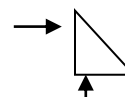
19.complementary angles –



20.supplementary angles –



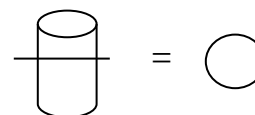
21.leg –



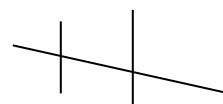
22. hypotenuse –



23.cross sections -



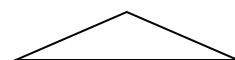
24.corresponding angles –



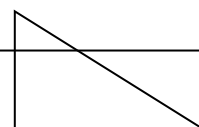
25.acute triangle –



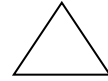
26.obtuse triangle –



27.right triangle –



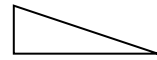
28.equilateral triangle –



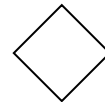
29.isosceles triangle –



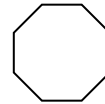
30.scalene triangle –



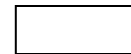
31.polygon –



32.regular polygon –



33. quadrilateral –



34.parallelogram –



35.rectangle –



36.rhombus –



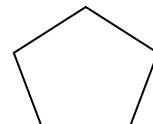
37.square –



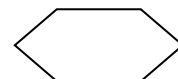
38.trapezoid –



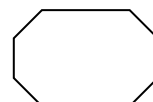
39.pentagon –



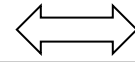
40.hexagon –



41.octagon –



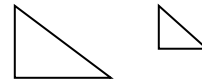
42. decagon –



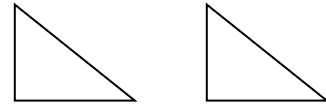
43. congruent –



44. similar –



45. corresponding sides –



46. circumference –

$$C = d \pi \text{ or } C = 2r \pi$$

47. irregular polygon -



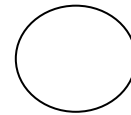
48. pi –

$$\pi = 3.14 \text{ or } 22/7$$

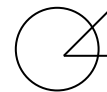
49. arc –



50. circle –



51. sector –



52. area –

$$A = l \times w$$

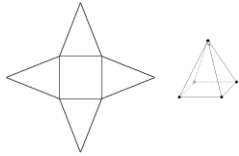
53. surface area -

$$SA = 2lw + 2lh + 2hw$$

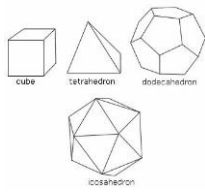
54. volume –

$$V = lwh$$

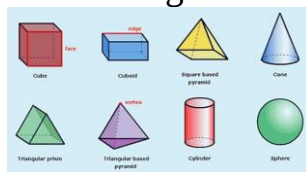
55. net –



56. Polyhedron –



57. Solid figure –



58. prism –

