

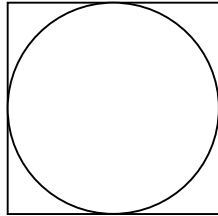
Grade 5 – Standard 9

12. A chalkboard eraser is **most** like a ____.

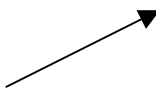
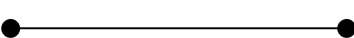
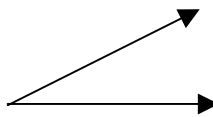

- E) cylinder
- F) cube
- G) rectangular prism
- H) triangular prism

20. If the diameter of the circle is 10 cm, what is the **area** of the square?

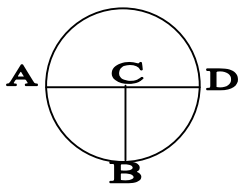
- E) 20 cm^2
- F) 25 cm^2
- G) 40 cm^2
- H) 100 cm^2



23. Which picture shows a line?

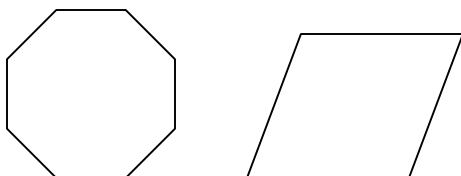
- A) 
- B) 
- C) 
- D) 

28. In circle C, what is BC called?



- A) arc
- B) chord
- C) diameter
- D) radius

40. What do these two shapes have in common?



- A) They both have perpendicular lines.
- B) They both have opposite sides parallel.
- C) They both have all angles congruent.
- D) They are congruent.

47. A regular hexagon is folded in half so the sides match. What is the new shape?

- E) rectangle
- F) parallelogram
- G) triangle
- H) trapezoid

57. Trapezoids, rectangles, and parallelograms are _____.

- A) pentagons
- B) octagons
- C) quadrilaterals
- D) hexagons

64. What is the **best** description of a square?
- E) A polygon with opposite sides parallel.
 - F) A polygon with four right angles.
 - G) A parallelogram with four congruent sides.
 - H) A rectangle with four congruent sides.
70. Which statement is **true**?
- E) All squares are rectangles.
 - F) All rectangles are squares.
 - G) A hexagon is a quadrilateral.
 - H) A pentagon is a rhombus.