

Geometry

(Day #2)

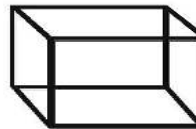
- A.** If the zookeeper follows a straight path from the kangaroo cages to the elephant cages, what type of angle does he create?



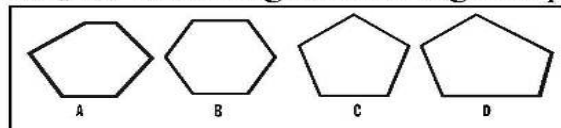
- right angle
 obtuse angle
 straight angle
 acute angle

*** Read the information on Space Figures.

- B.** How many vertices are found on a rectangular prism?



- C.** If a regular polygon contains equilateral sides (*sides that are equal in length*), which figure is a regular pentagon?



*** Refer to this figure for the following questions.

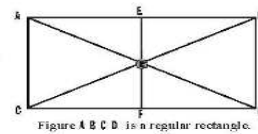


Figure ABCD is a regular rectangle.

- D.** Name a line segment that intersects \overline{AD} .
- E.** Name a triangle that is similar to $\triangle ABD$.

- * A, B, & C
- ** A, C, & D
- *** A, C, & E