

Multiple Choice



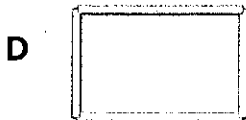
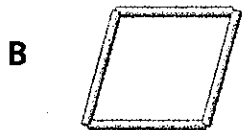
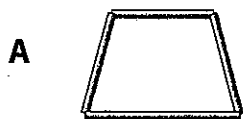
1. Which triangle has no equal sides? (16-8)

- A Isosceles
- B Scalene
- C Equilateral
- D Right isosceles

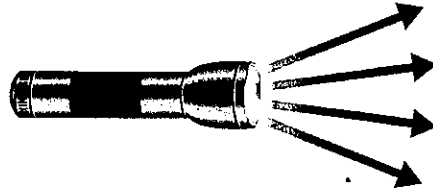
2. Which polygon has more than 5 vertices? (16-7)

- A Pentagon
- B Quadrilateral
- C Triangle
- D Hexagon

3. Laney used drinking straws in art to form a figure that had perpendicular sides. Which could be her figure? (16-1)



4. Which geometric term best describes the light that shines from a flashlight? (16-2)

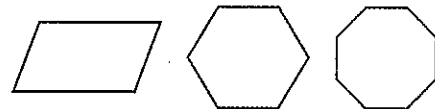


- A Point
- B Ray
- C Line segment
- D Plane

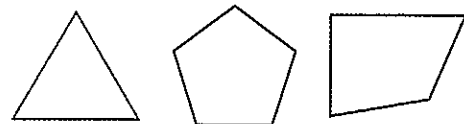
5. Which quadrilateral has less than 2 pairs of parallel sides? (16-9)

- A Square
- B Parallelogram
- C Trapezoid
- D Rhombus

6. Thomas chose these shapes.



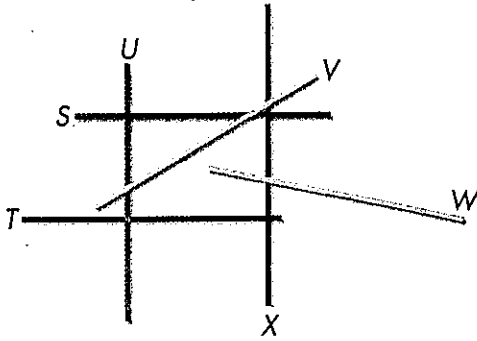
He said the following shapes did not belong with the ones he chose.



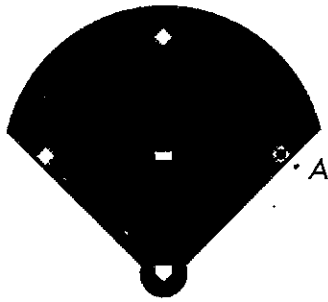
Which is the best description of the shapes Thomas chose? (16-11)

- A Polygons with more than 4 sides
- B Polygons with parallel sides
- C Polygons with all sides equal
- D Polygons with a right angle

7. Which stick is parallel to stick S? (16-1)



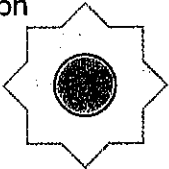
8. What type of angle is angle A? (16-2)



9. What polygon has 5 sides? (16-7)

10. Four of Mrs. Li's students decorated a bulletin board with the shapes shown below. Who made a shape with 8 lines of symmetry? (16-10)

Ralph



Liza



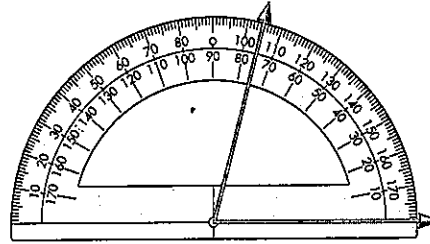
Patricia



Dan

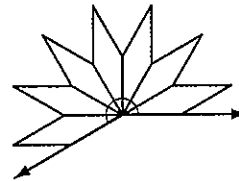


11. What is the measure of the angle shown below? (16-5)



12. Gisela cuts an apple pie into 8 pieces of the same size. What is the angle measure of each piece? (16-3)

13. Terry is measuring an angle using pattern blocks. The smaller angle of each of the pattern blocks shown below measures 30° . What is the measure of the angle shown? (16-4)



14. If the measure of $\angle WXZ$ is 33° , what is the measure of $\angle ZXY$? (16-6)

