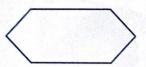
Choose the best answer.

1. What is the name of the polygon below?



- O Octagon
- O Hexagon
- O Pentagon
- O Quadrilateral
- 2. Henry has 305 stamps in his collection. Matilda has 136 stamps in her collection. How many more stamps does Henry have than Matilda?



- O 172
- O 169
- O 136
- O 85
- 3. A total of 437 people attended a concert on Thursday. Another 489 people attended Friday's concert. Rounded to the nearest ten, how many people went to the concerts all together?
 - O 800
- O 920
- O 930
- O 1,000

- 4. Hayley lined up with 4 other students. Ned is third in line. Mike is right behind Hayley. Betty is ahead of Ned. If Wendi is first in line, who is last?
- 5. Which number makes the sentence true?

6. Find the sum.

- 7. What polygon has 2 more sides than a triangle?
- 8. Sara bought film that takes 24 photos per roll. If she bought two rolls, how many pictures could she take?

Problem of the Day

5-6

Name 3 shapes in the floor of Pavilion Hall.

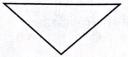
Problem of the Day 5-6

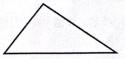
Triangles

Tell if each triangle is equilateral, isosceles, or scalene.

1.

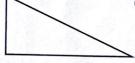




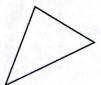


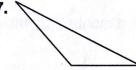


Tell if each triangle is right, acute, or obtuse.



6.







- 9. Writing to Explain Can a triangle have 2 right angles? Explain.
- 10. Reasoning What is the least number of acute angles that a triangle can have?

- 11. Which pair of triangle names identifies the figure?
 - O Equilateral triangle, acute triangle
 - O Equilateral triangle, right triangle
 - O Scalene triangle, acute triangle
 - O Isosceles triangle, obtuse triangle



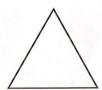
isosceles triangle

A triangle with at least two sides the same length.



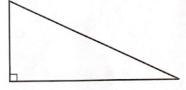
equilateral triangle

A triangle with all sides the same length.



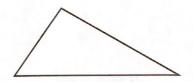
right triangle

A triangle with one right angle.



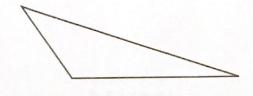
scalene triangle

A triangle with no sides the same length.



obtuse triangle

A triangle with one obtuse angle.



acute triangle

A triangle with three acute angles.



