



Determine if each triangle is acute(A), obtuse(O) or right(R) and if it is an equilateral(E), isosceles(I) or scalene(S).

Answers

Acute Triangle:

All angles are less than 90° .

Obtuse Triangle:

One angle is greater than 90° .

Right Triangle:

One angle is 90° .

Equilateral Triangle:

3 equal sides. 3 equal angles.

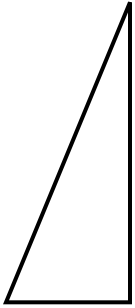
Isosceles Triangle:

2 equal sides. 2 equal angles.

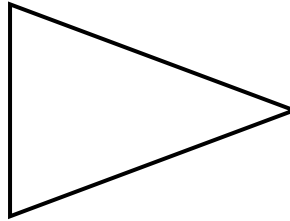
Scalene Triangle:

No equal sides. No equal angles.

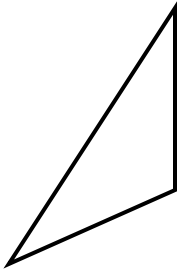
1)



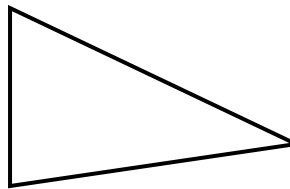
2)



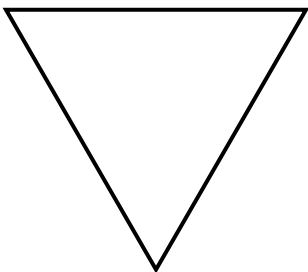
3)



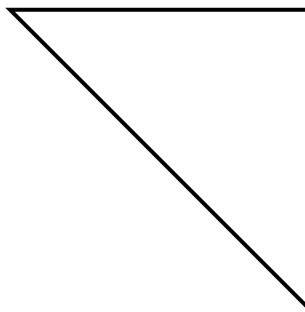
4)



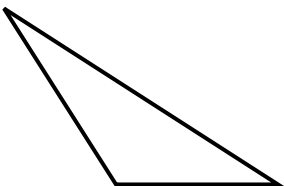
5)



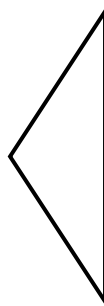
6)



7)



8)



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



Determine if each triangle is acute(A), obtuse(O) or right(R) and if it is an equilateral(E), isosceles(I) or scalene(S).

Acute Triangle:

All angles are less than 90° .

Obtuse Triangle:

One angle is greater than 90° .

Right Triangle:

One angle is 90° .

Equilateral Triangle:

3 equal sides. 3 equal angles.

Isosceles Triangle:

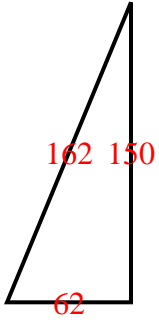
2 equal sides. 2 equal angles.

Scalene Triangle:

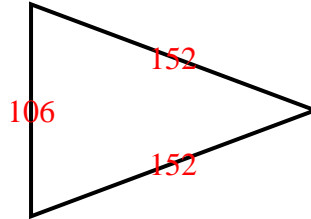
No equal sides. No equal angles.

Answers

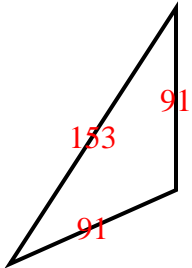
1)



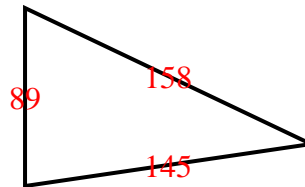
2)



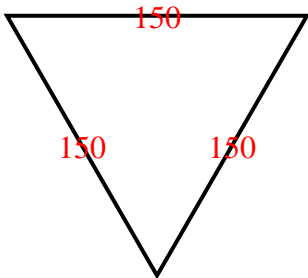
3)



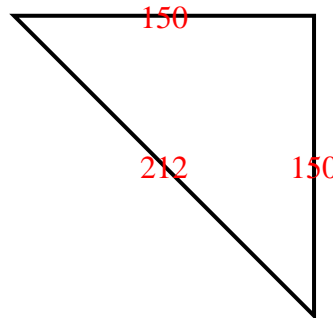
4)



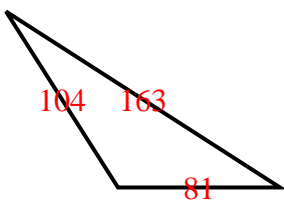
5)



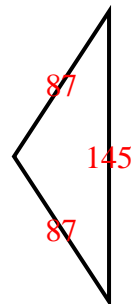
6)



7)



8)



1. RS
2. AI
3. OI
4. AS
5. AE
6. RI
7. OS
8. OI