



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

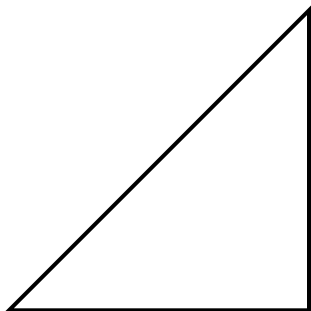
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

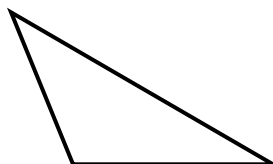
**Scalene Triangle:**

No equal sides. No equal angles.

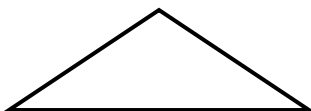
1)



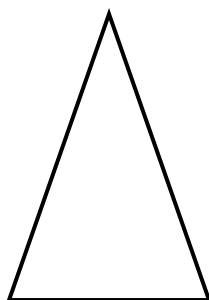
2)



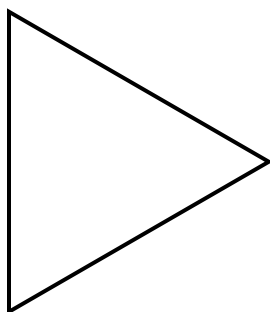
3)



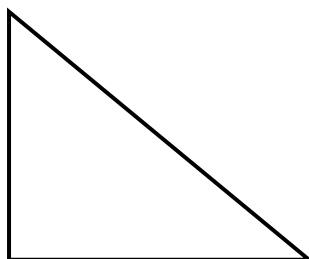
4)



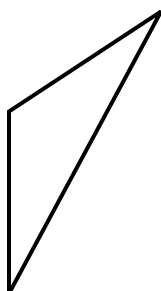
5)



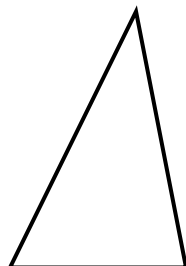
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

**Isosceles Triangle:**

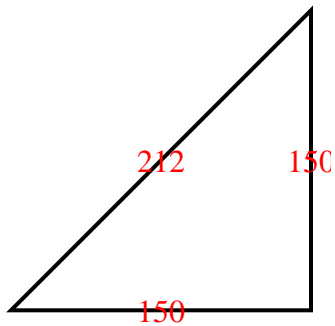
2 equal sides. 2 equal angles.

**Scalene Triangle:**

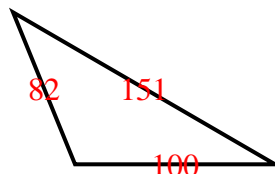
No equal sides. No equal angles.

Answers

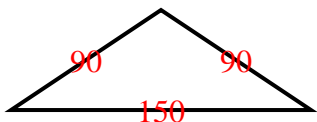
1)



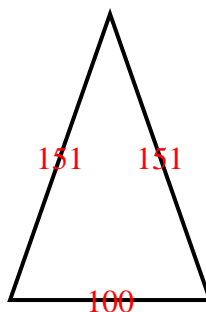
2)



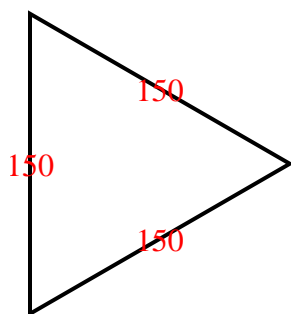
3)



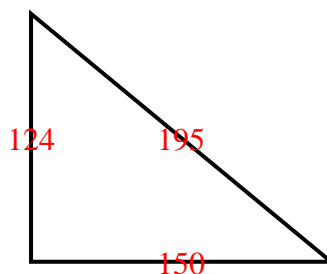
4)



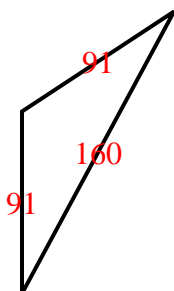
5)



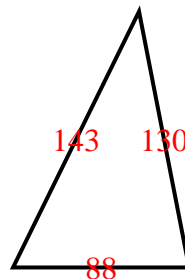
6)



7)



8)



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



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

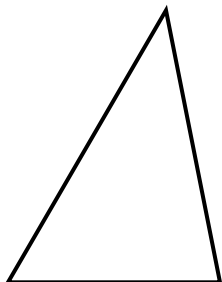
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

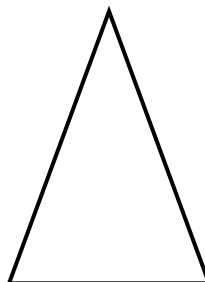
**Scalene Triangle:**

No equal sides. No equal angles.

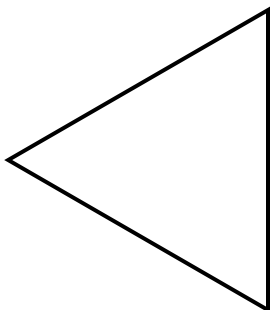
1)



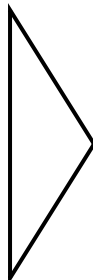
2)



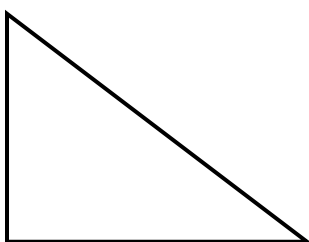
3)



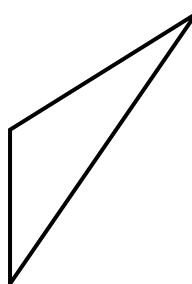
4)



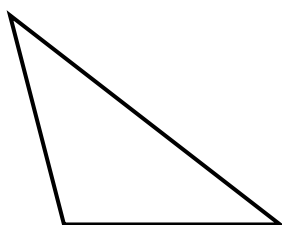
5)



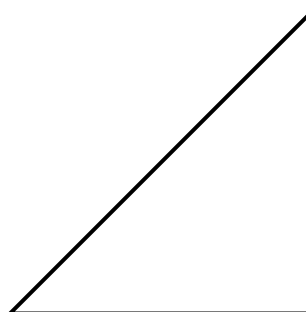
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

**Isosceles Triangle:**

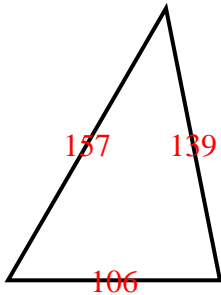
2 equal sides. 2 equal angles.

**Scalene Triangle:**

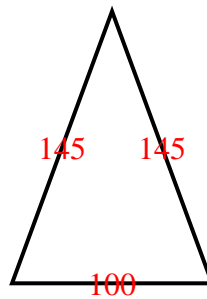
No equal sides. No equal angles.

Answers

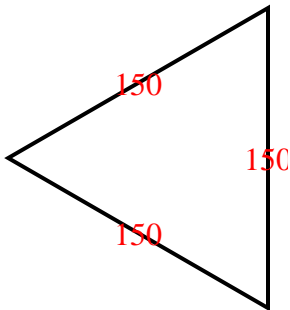
1)



2)



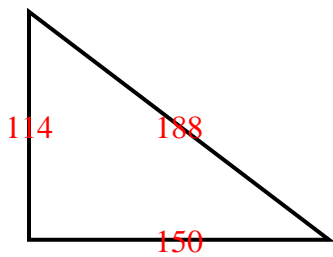
3)



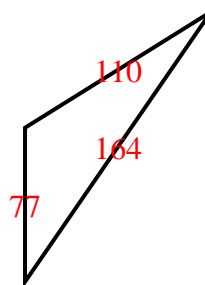
4)



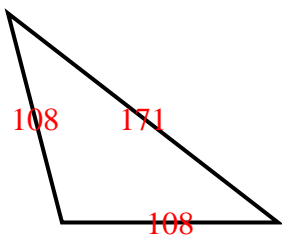
5)



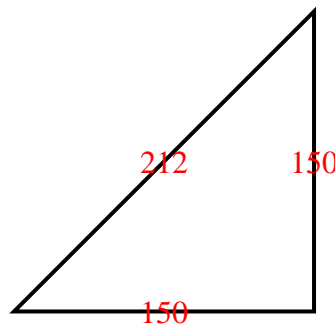
6)



7)



8)



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



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

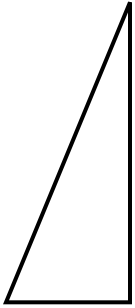
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

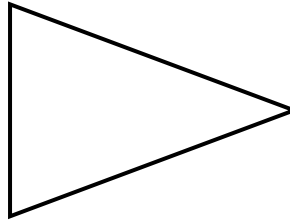
**Scalene Triangle:**

No equal sides. No equal angles.

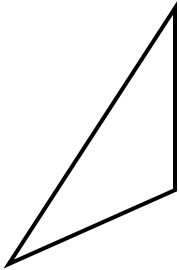
1)



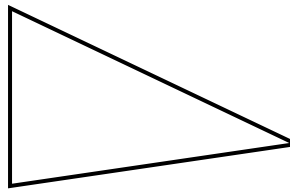
2)



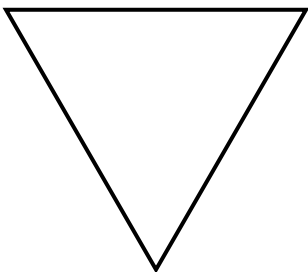
3)



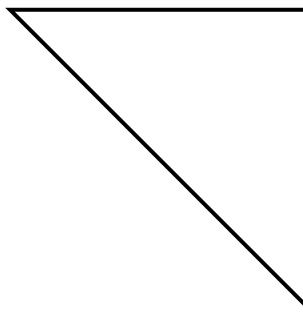
4)



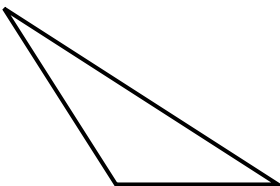
5)



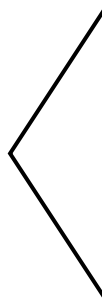
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

**Isosceles Triangle:**

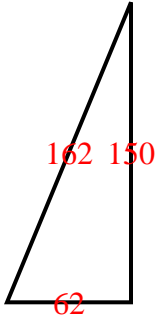
2 equal sides. 2 equal angles.

**Scalene Triangle:**

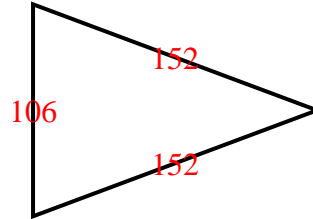
No equal sides. No equal angles.

Answers

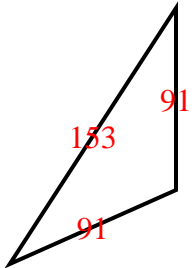
1)



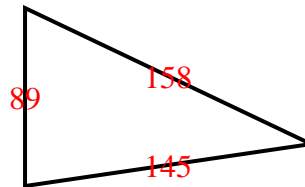
2)



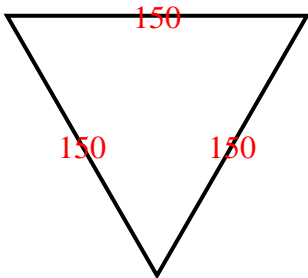
3)



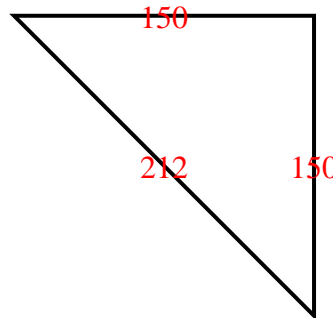
4)



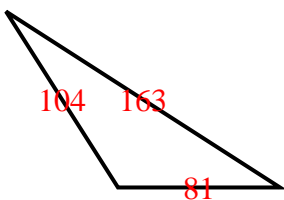
5)



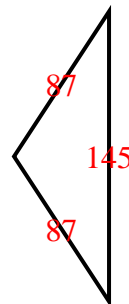
6)



7)



8)



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



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

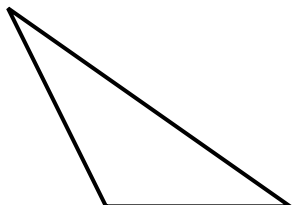
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

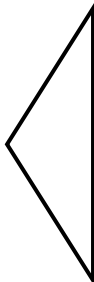
**Scalene Triangle:**

No equal sides. No equal angles.

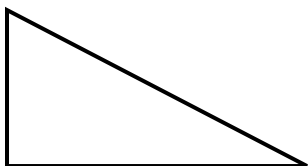
1)



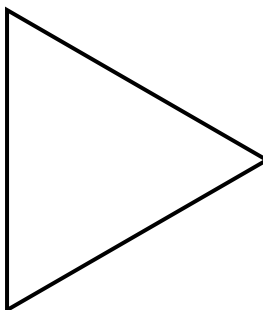
2)



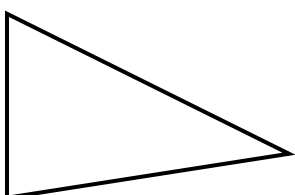
3)



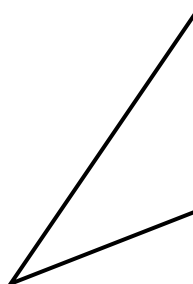
4)



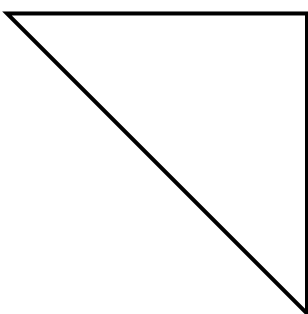
5)



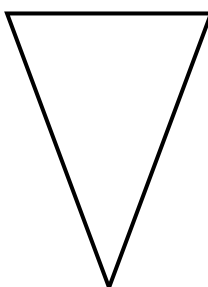
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

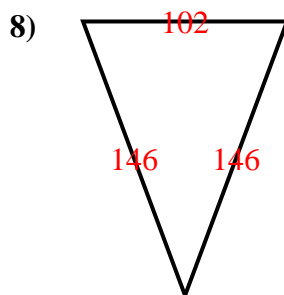
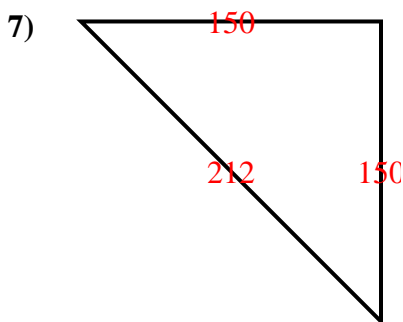
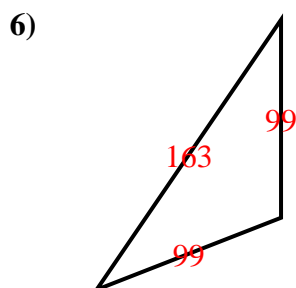
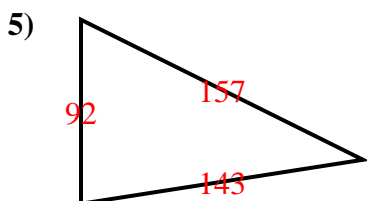
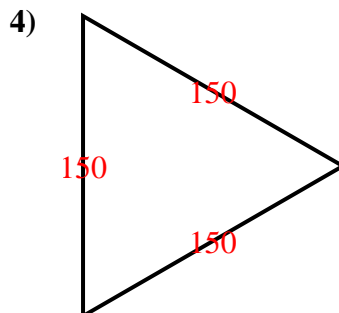
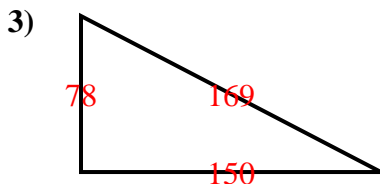
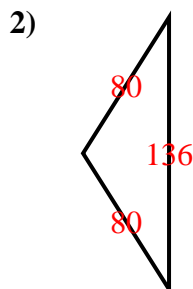
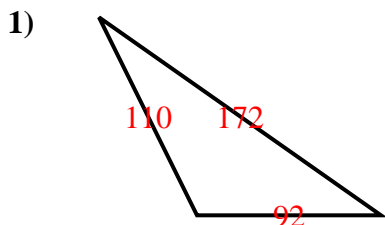
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

**Scalene Triangle:**

No equal sides. No equal angles.

Answers



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





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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

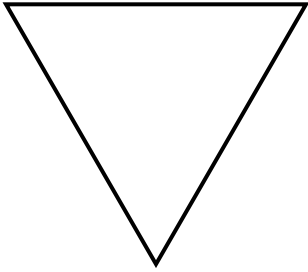
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

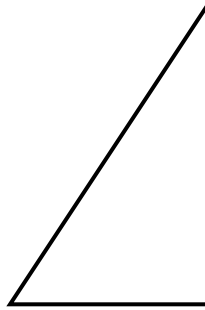
**Scalene Triangle:**

No equal sides. No equal angles.

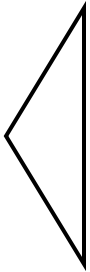
1)



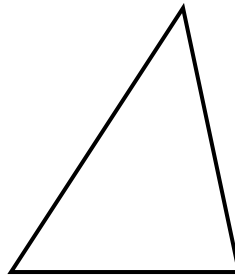
2)



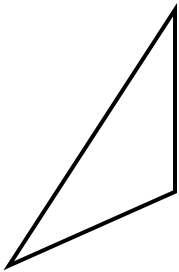
3)



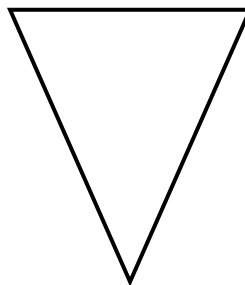
4)



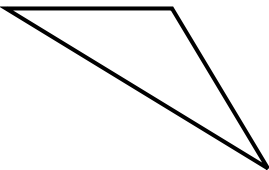
5)



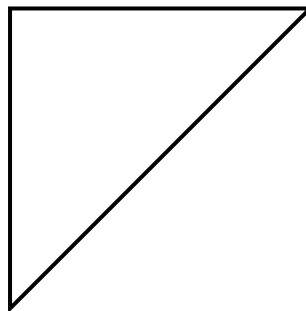
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

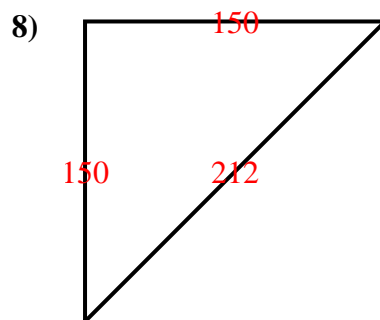
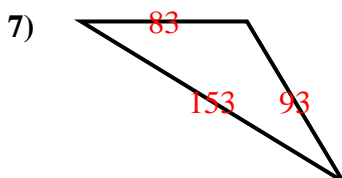
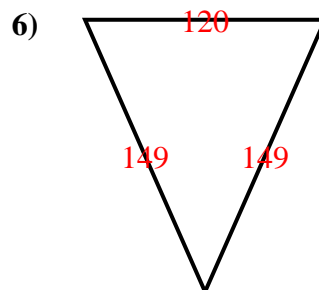
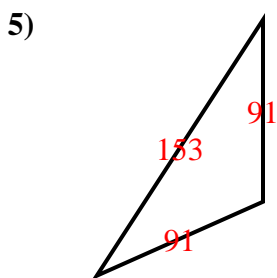
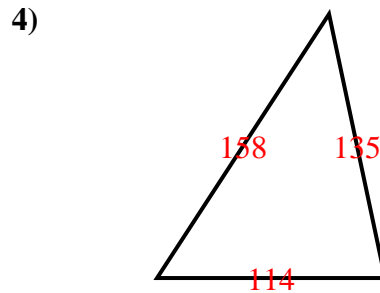
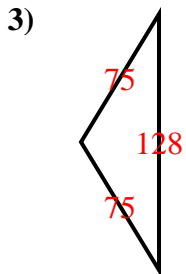
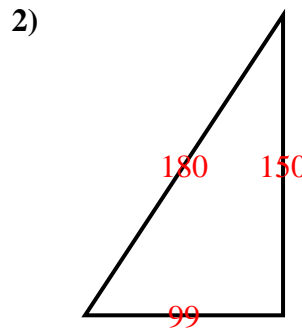
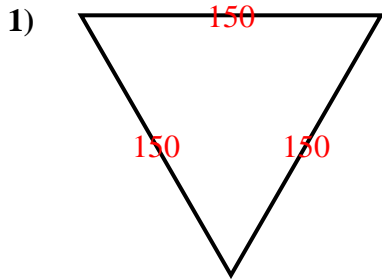
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

**Scalene Triangle:**

No equal sides. No equal angles.

Answers



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



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

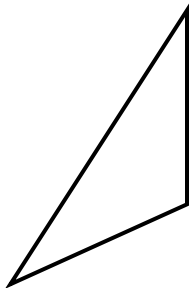
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

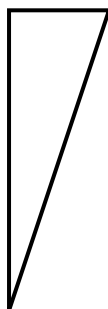
**Scalene Triangle:**

No equal sides. No equal angles.

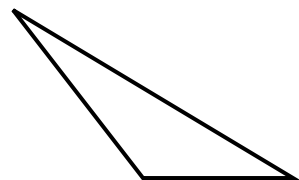
1)



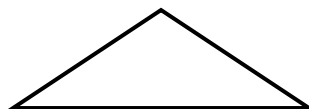
2)



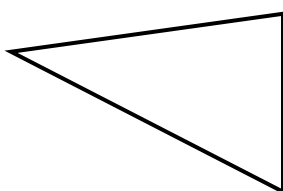
3)



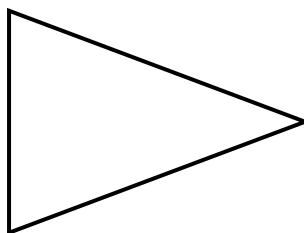
4)



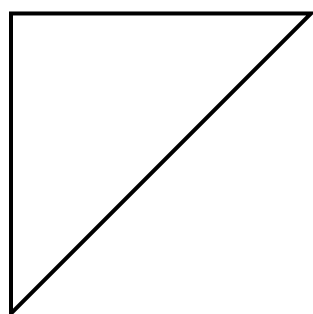
5)



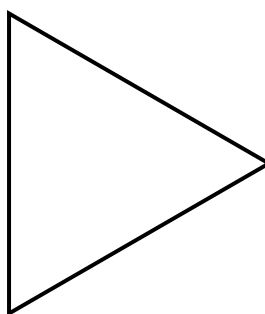
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

**Isosceles Triangle:**

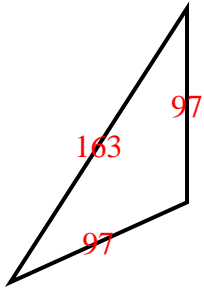
2 equal sides. 2 equal angles.

**Scalene Triangle:**

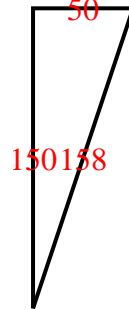
No equal sides. No equal angles.

Answers

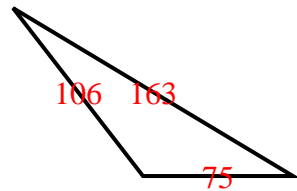
1)



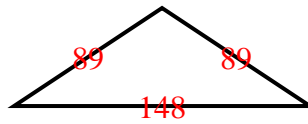
2)



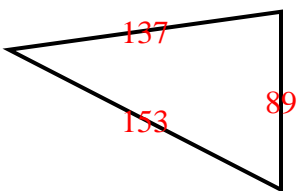
3)



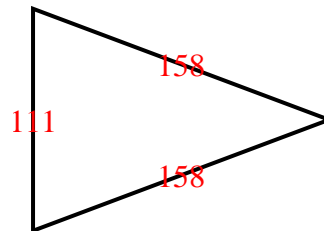
4)



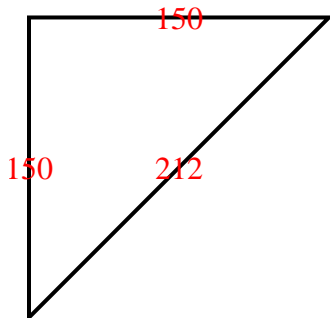
5)



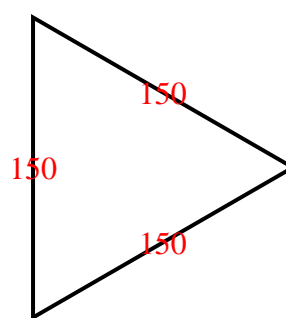
6)



7)



8)



1.     **O I**
2.     **R S**
3.     **O S**
4.     **O I**
5.     **A S**
6.     **A I**
7.     **R I**
8.     **A E**



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

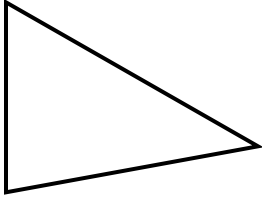
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

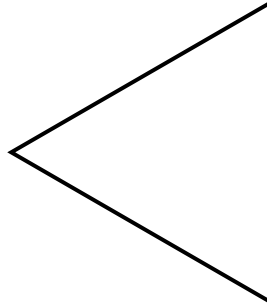
**Scalene Triangle:**

No equal sides. No equal angles.

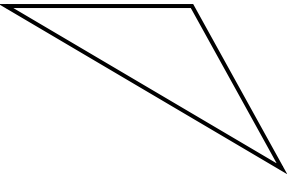
1)



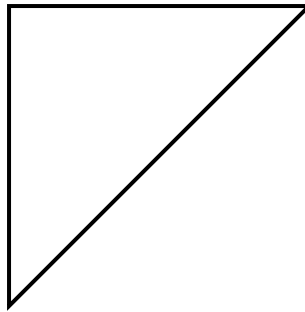
2)



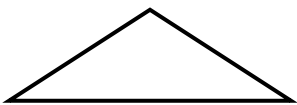
3)



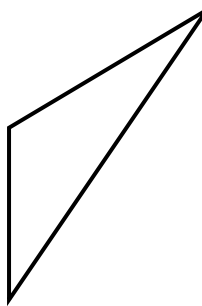
4)



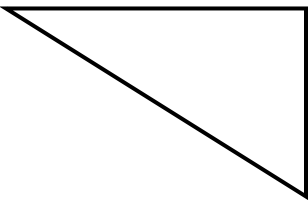
5)



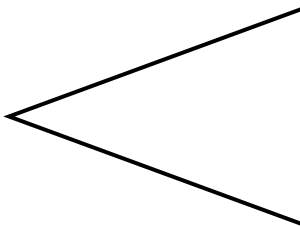
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

**Isosceles Triangle:**

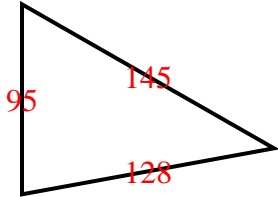
2 equal sides. 2 equal angles.

**Scalene Triangle:**

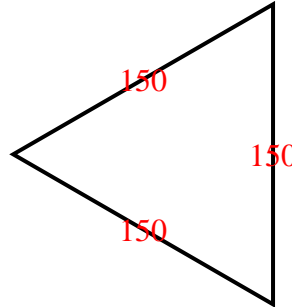
No equal sides. No equal angles.

Answers

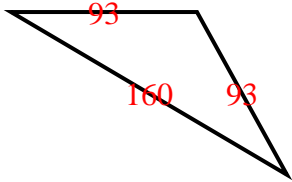
1)



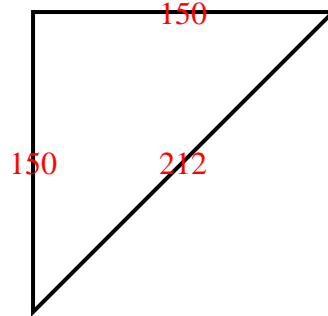
2)



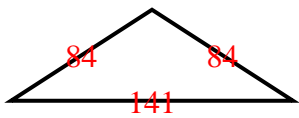
3)



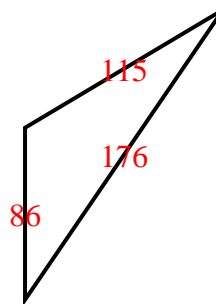
4)



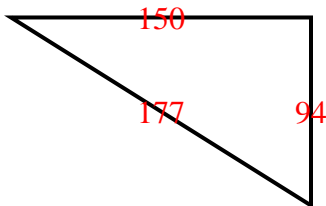
5)



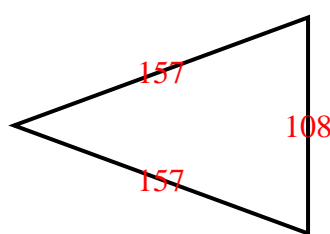
6)



7)



8)



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



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

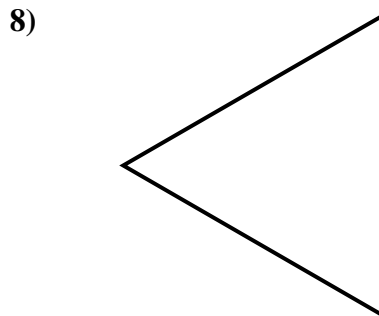
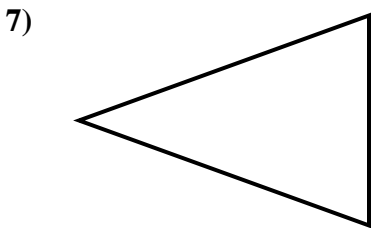
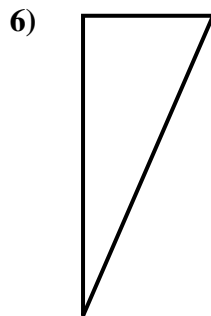
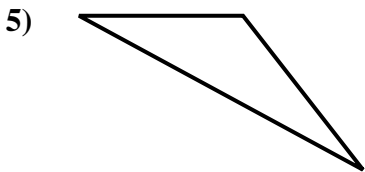
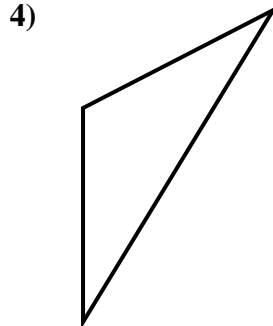
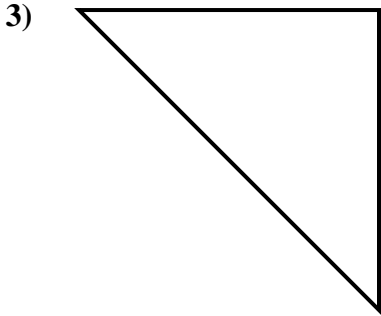
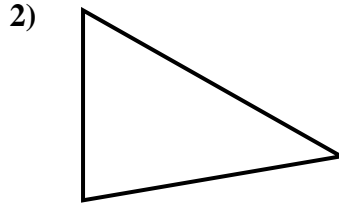
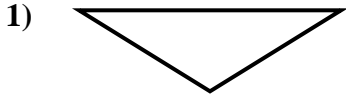
3 equal sides. 3 equal angles.

**Isosceles Triangle:**

2 equal sides. 2 equal angles.

**Scalene Triangle:**

No equal sides. No equal angles.



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

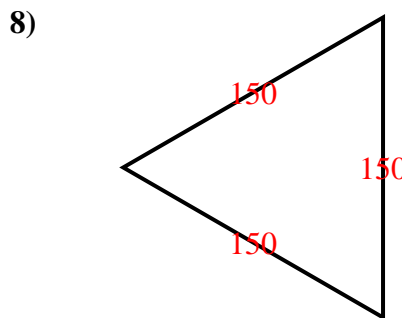
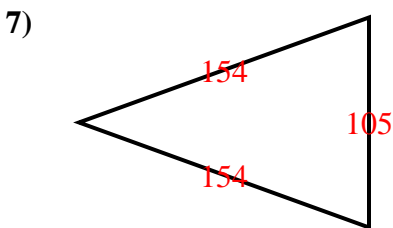
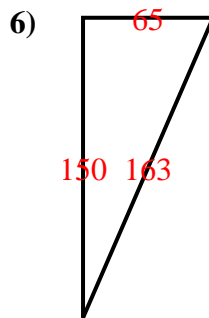
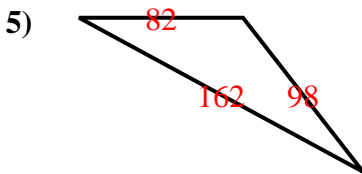
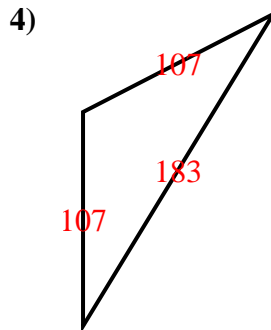
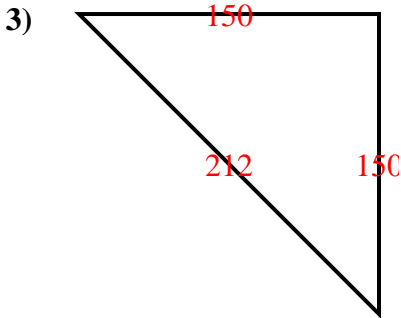
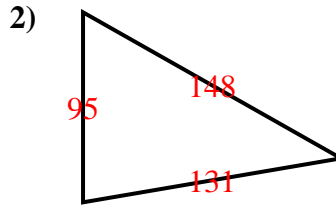
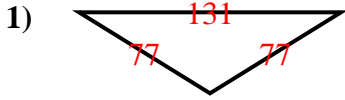
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

**Scalene Triangle:**

No equal sides. No equal angles.

Answers



- 1.     **O I**
- 2.     **A S**
- 3.     **R I**
- 4.     **O I**
- 5.     **O S**
- 6.     **R S**
- 7.     **A I**
- 8.     **A E**





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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

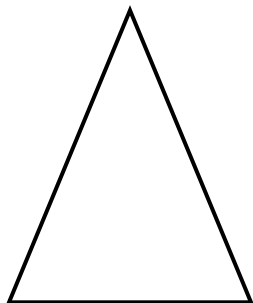
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

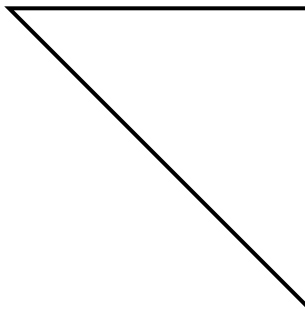
**Scalene Triangle:**

No equal sides. No equal angles.

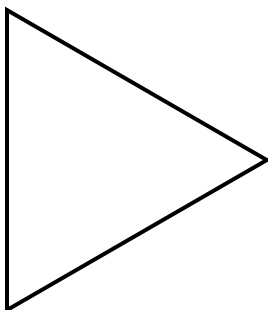
1)



2)



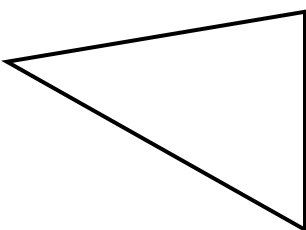
3)



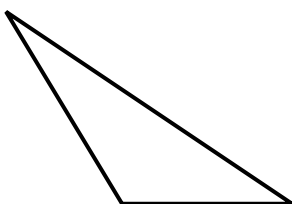
4)



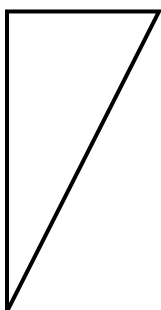
5)



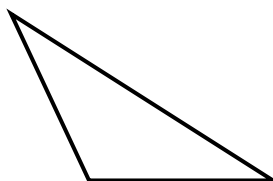
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

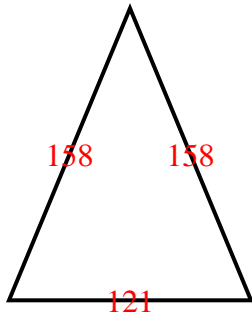
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

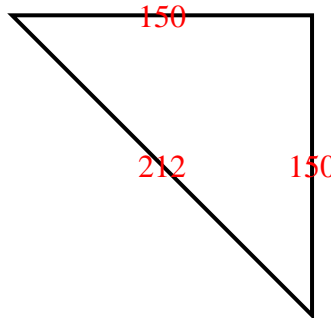
**Scalene Triangle:**

No equal sides. No equal angles.

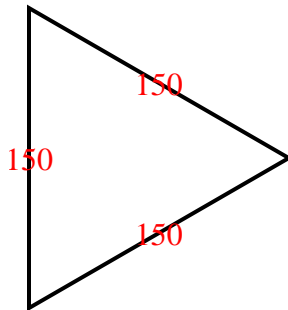
1)



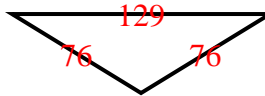
2)



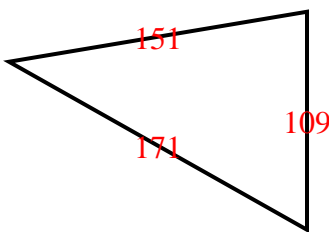
3)



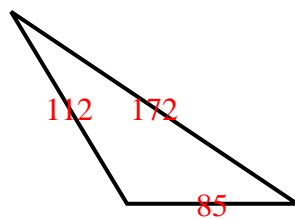
4)



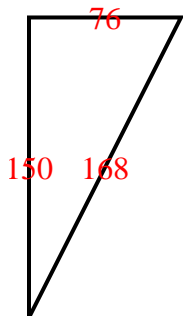
5)



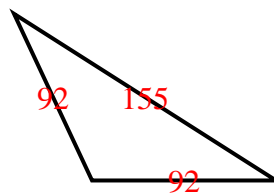
6)



7)



8)



Answers

1. AI

2. RI

3. AE

4. OI

5. AS

6. OS

7. RS

8. OI



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

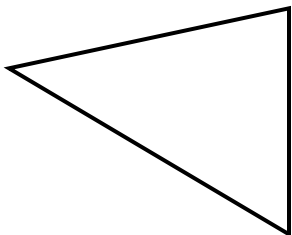
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

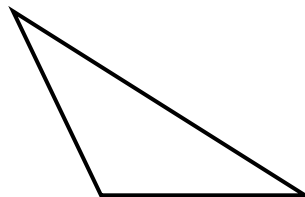
**Scalene Triangle:**

No equal sides. No equal angles.

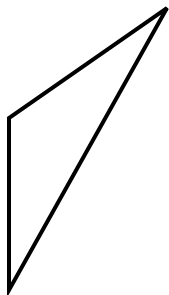
1)



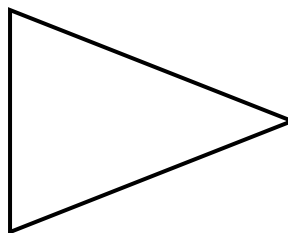
2)



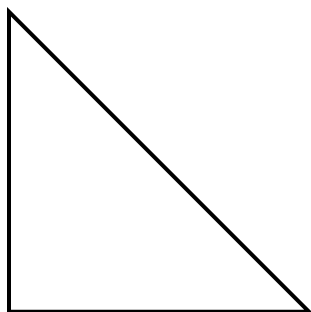
3)



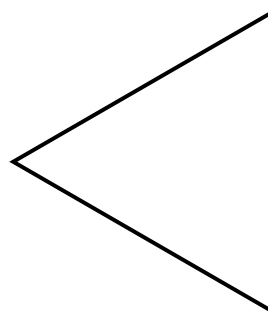
4)



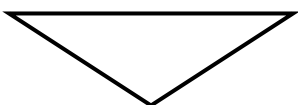
5)



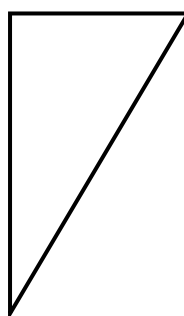
6)



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  $90^\circ$ .

**Obtuse Triangle:**

One angle is greater than  $90^\circ$ .

**Right Triangle:**

One angle is  $90^\circ$ .

**Equilateral Triangle:**

3 equal sides. 3 equal angles.

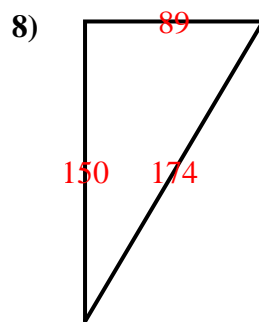
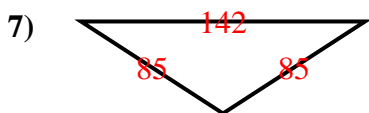
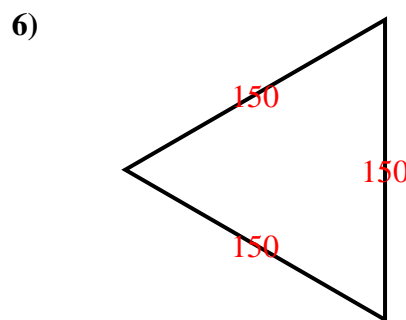
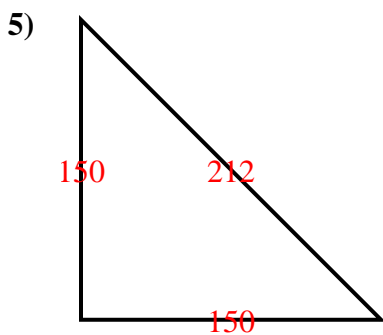
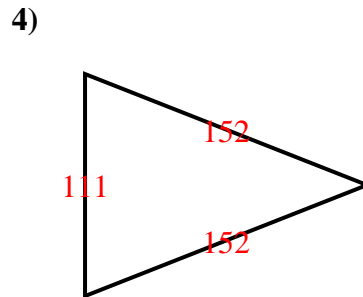
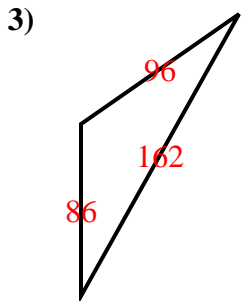
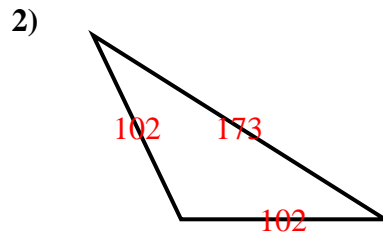
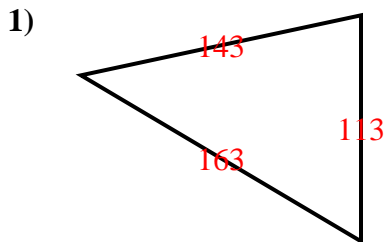
**Isosceles Triangle:**

2 equal sides. 2 equal angles.

**Scalene Triangle:**

No equal sides. No equal angles.

Answers



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