Triangle combinations

Practice Understanding

Can it be a Triang

(Show work)

Find the missing angle of triangles.

1) 40^0 : 45^0 : _____

2) 60^0 : 75^0 : _____

3) 127^0 : 28^0 : _____

4) 34^0 : 111^0 : _____

Classify the triangle by its angles
(acute, obtuse or right)

5) 30^0, 60^0, 90^0 _____

6) 70^0, 72^0, 38^0 _____

7) 120^0, 30^0, 30^0 _____

8) 75^0, 65^0, 40^0 _____

1. 30cm, 30 cm, 10 cm. _____

2. 90cm, 20 cm, 60 cm. _____

3. 48cm, 64 cm, 72cm. _____

4. 52cm, 78cm, 104 cm. _____

5. 64cm, 96cm, 144cm. _____

6. 40cm, 45cm, 10cm. _____

7. 200cm, 200cm, 900cm. _____

8. 18cm, 36cm, 54cm. _____