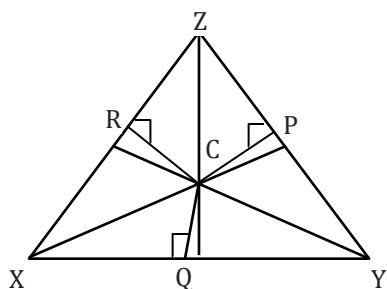# Area of a Triangle

Name:_____

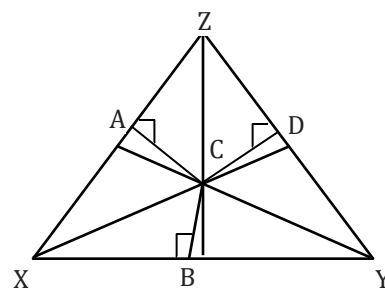Date:_____

Each triangle has one of its angle bisectors drawn.

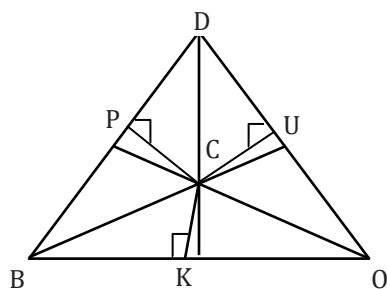1)   CR = 13. Find CQ.

Z

R C P

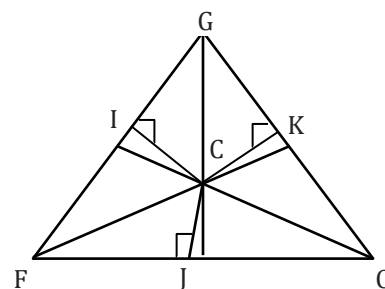X   Q   Y

CQ = _____

2)   ZD = 50 and CD = 10. Find CZ.

Z

A C D

X   B   Y

CZ = _____

3)   CK = 2. Find CP.

D

P C U

B   K   O

CP = _____

4)   GI = 28 and CI = 13. Find CG.

G

I C K

F   J   O

CG = _____

5)   BX = 13 and CX = 9. Find CB.

B

X C Y

D   Z   O

CB = _____

6)   CX = 15. Find CY.

N

X C Y

M   Z   O

CY = _____

Area of a Triangle

Name:_____

Each triangle has one of its angle bisectors drawn.

1) CR = 13. Find CQ.

CQ = 13 _____

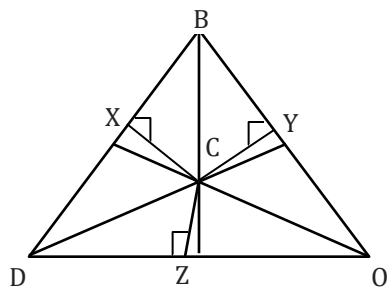2) ZD = 50 and CD = 10. Find CZ.

CZ = 50.99 _____

3) CK = 2. Find CP.

CP = 2 _____

4) GI = 28 and CI = 13. Find CG.

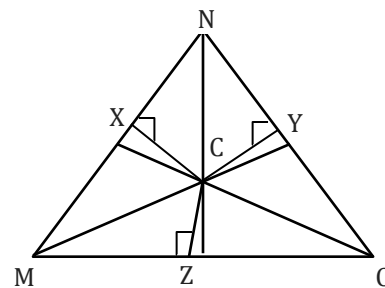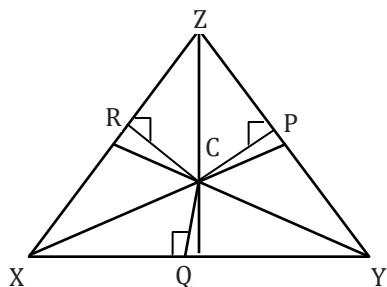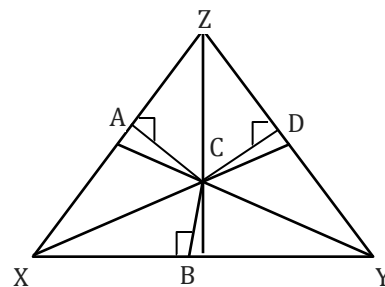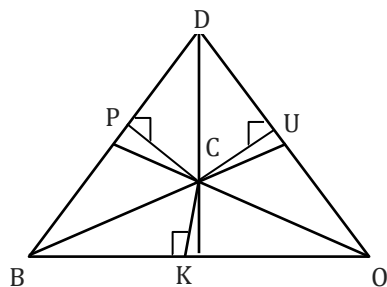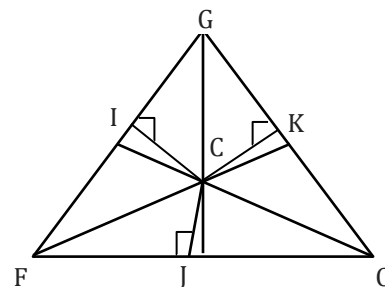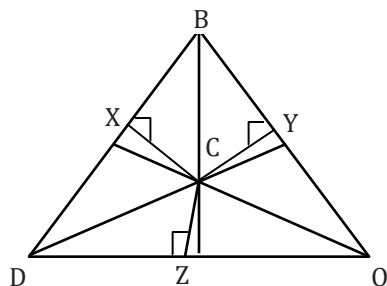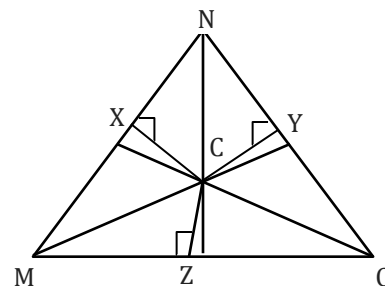CG = 30.87 _____

5) BX = 13 and CX = 9. Find CB.

CB = 15.81 _____

6) CX = 15. Find CY.

CY = 15 _____