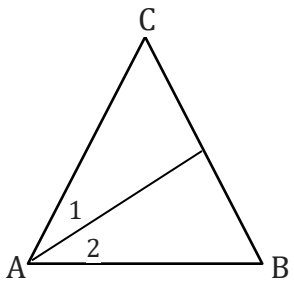
Area of a Triangle

Name:_____ Date:_____

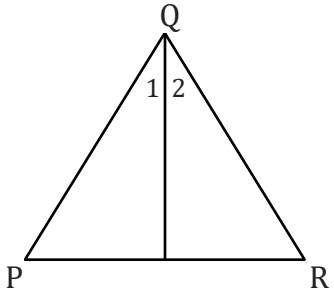
Each triangle has one of its angle bisectors drawn.

1) m∠ABC = 56°. Find m ∠1.



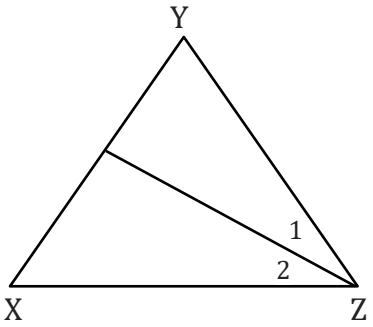
m ∠1= 28°

2) m∠PQR = 48°. Find m ∠2.



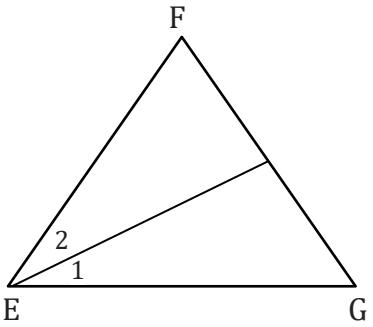
m ∠2 = _____

3) Find m∠XYZ . If, m ∠2=16°.



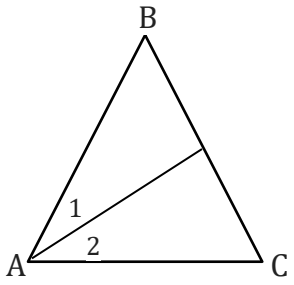
m∠XYZ = _____

4) m∠EFG = 96°. Find m ∠1.



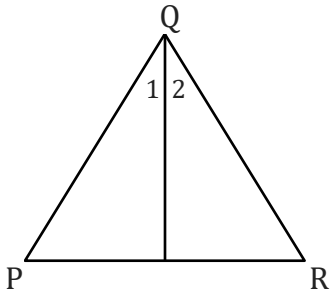
m ∠1= _____

5) m∠ABC = 42°. Find m ∠1.



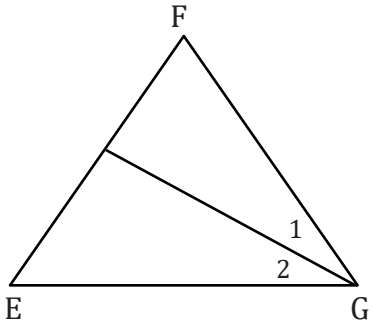
m ∠1= _____

6) Find m∠PQR . If, m ∠1=25°.



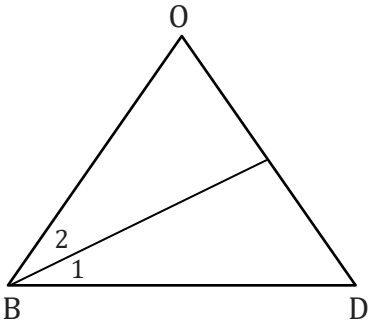
m∠PQR = _____

7) Find m∠EFG. If, m ∠2=12°.



m∠EFG = _____

8) m∠BOD = 38°. Find m ∠1.



m ∠1= _____

Area of a Triangle

Name:_____ Date:_____

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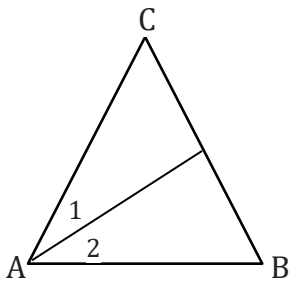
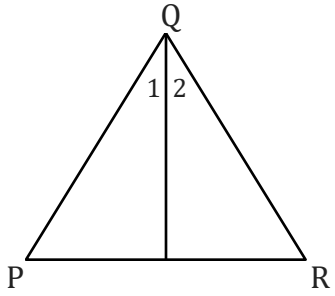
1) m∠ABC = 56°. Find m ∠1.



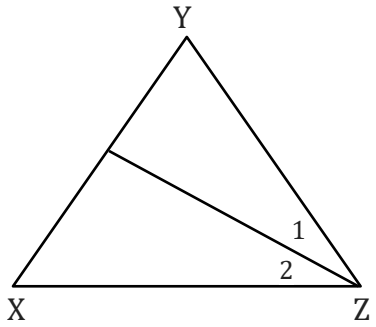
m ∠1= 28°

2) m∠PQR = 48°. Find m ∠2.



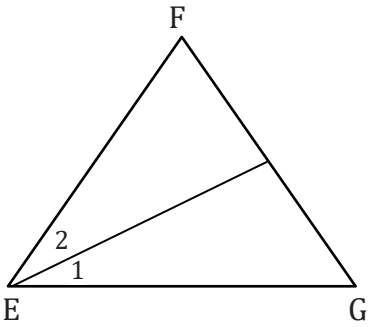
m ∠2 = 24°

3) Find m∠XYZ . If, m ∠2=16°.



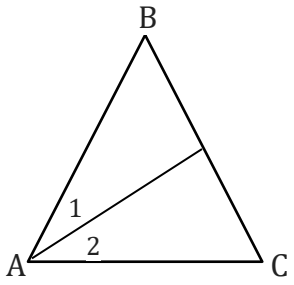
m∠XYZ = 32°

4) m∠EFG = 96°. Find m ∠1.



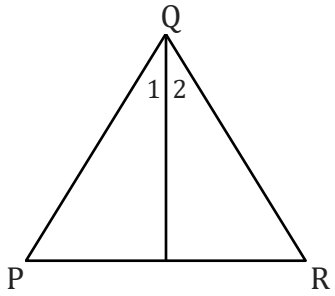
m ∠1= 48°

5) m∠ABC = 42°. Find m ∠1.



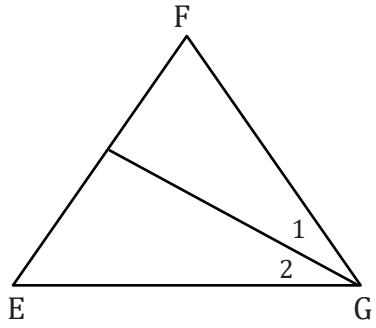
m ∠1= 21°

6) Find m∠PQR . If, m ∠1=25°.



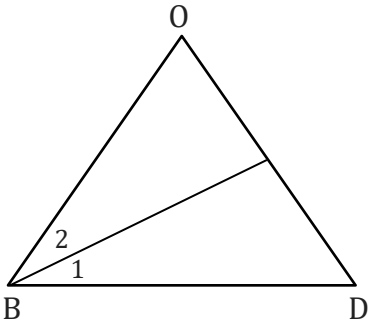
m∠PQR = 50°

7) Find m∠EFG. If, m ∠2=12°.



m∠EFG = 24°

8) m∠BOD = 38°. Find m ∠1.



m ∠1= 19°