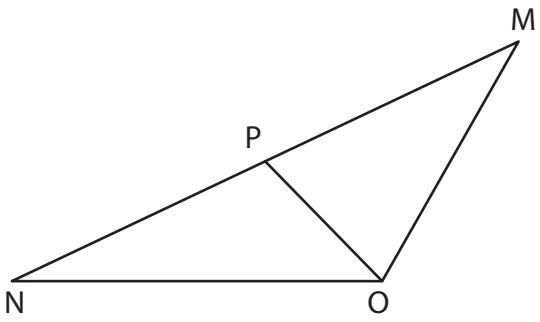
Median of a Triangle

Name _____

Score _____

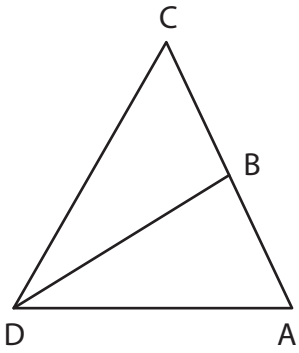
MC:05

1) $\overline{OP}$ is a median of triangle MNO. If NP = 7.5 , then find



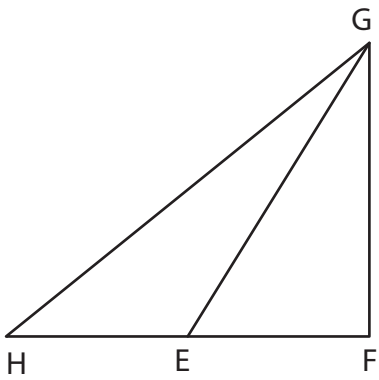
MP = _____

2) $\overline{DB}$ is a median of triangle ABC. If BC = 5 , then find



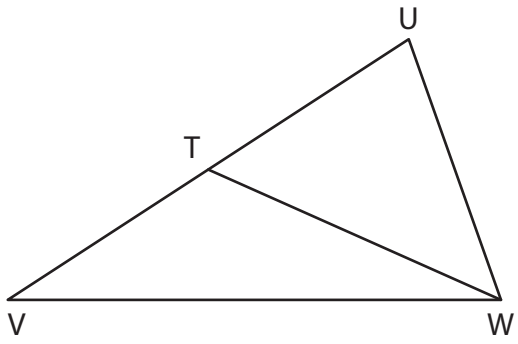
AC = _____

3) $\overline{GE}$ is a median of triangle FGH. If EF = (x + 2) HE = 5.3 , then find



x = _____ EF = _____

4) $\overline{WT}$ is a median of triangle UVW. If UT = (4 + x) , VT = (3x – 4) , then find



x = _____ UV = _____

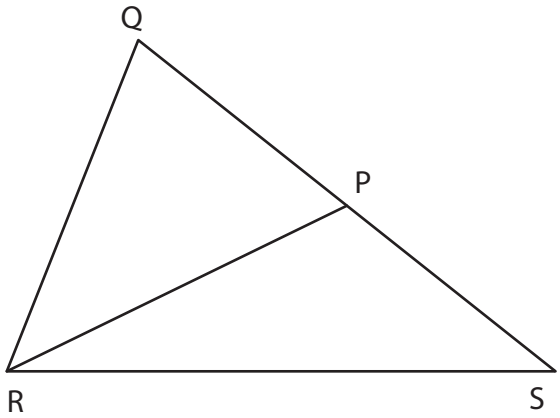
5) $\overline{RP}$ is a median of the triangle QRS.

a) If QS = 17 , then PS = _____

b) If SP = (23 – x) , QP = (7 + x)

x = _____

QS = _____



Median of a Triangle

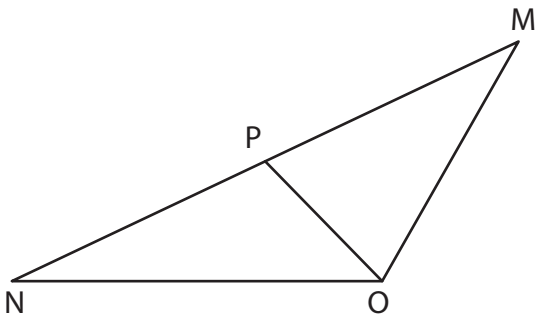
Answer key

Name _____

Score _____

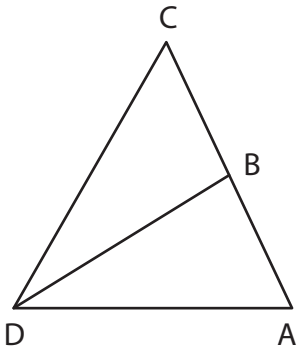
MC:05

1) $\overline{OP}$ is a median of triangle MNO. If NP = 7.5 , then find



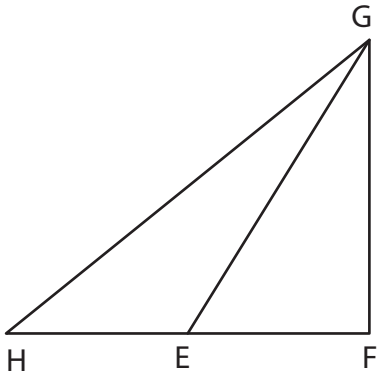
MP = **7.5**

2) $\overline{DB}$ is a median of triangle ABC. If BC = 5 , then find



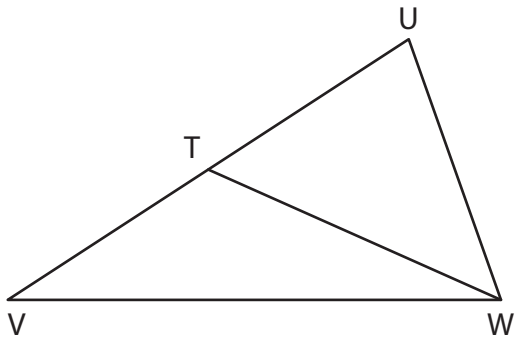
AC = **10**

3) $\overline{GE}$ is a median of triangle FGH. If EF = (x + 2) HE = 5.3 , then find



x = **3.3** EF = **5.3**

4) $\overline{WT}$ is a median of triangle UVW. If UT = (4 + x) , VT = (3x – 4) , then find

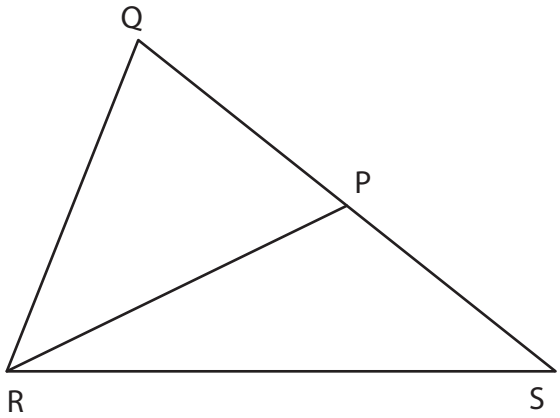


x = **4** UV = **16**

5) $\overline{RP}$ is a median of the triangle QRS.

a) If QS = 17 , then PS = **8.5**

b) If SP = (23 – x) , QP = (7 + x)

x = **8**

QS = **30**