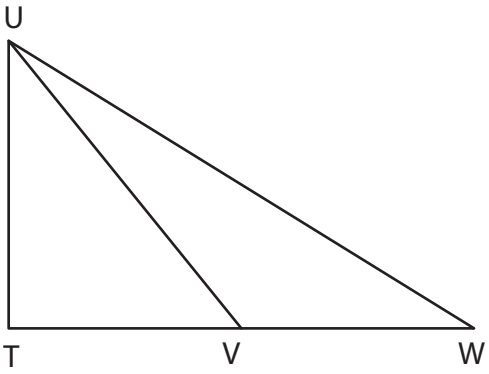
Median of a Triangle

Name _____

Score _____

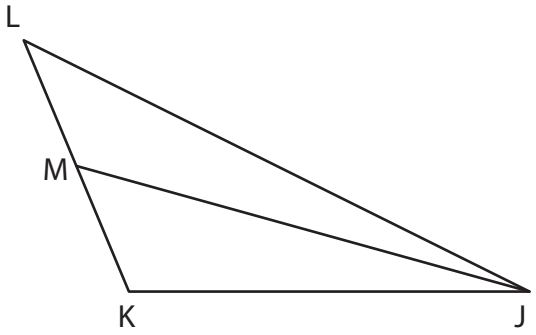
MC:06

1) $\overline{UV}$ is a median of triangle TUW. If TW = 18 , then find



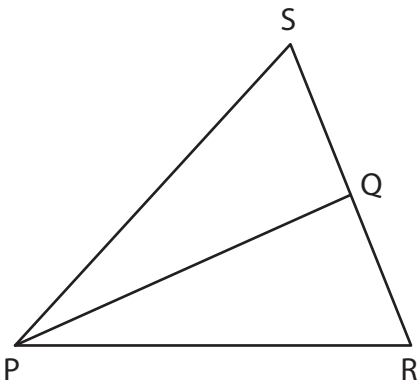
TV = _____

2) $\overline{JM}$ is a median of triangle JKL. If KM = 6.2 , then find



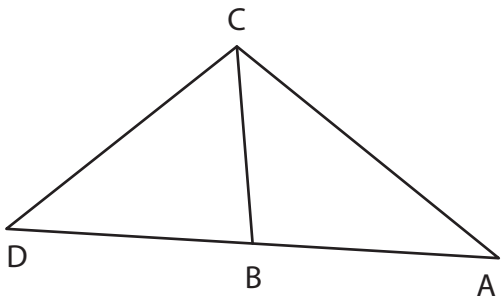
KL = _____

3) $\overline{PQ}$ is a median of triangle PRS. If RQ = (5x + 36) SQ = (7x + 24) , then find



x = _____ RQ = _____

4) $\overline{CB}$ is a median of triangle ACD. If AB = (25 – x) , AD = 20.8 , then find



x = _____ AB = _____

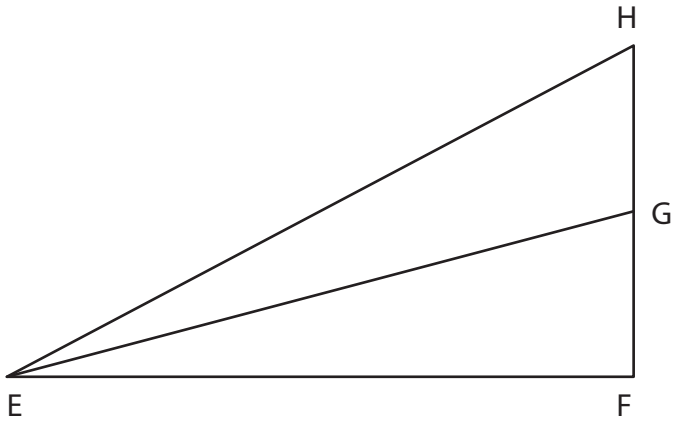
5) $\overline{EG}$ is a median of the triangle EFH.

a) If FG = 5.7 , then GH = _____

b) If FG = (x – 2.5) , HG = (13.5 – x)

x = _____

FH = _____



Median of a Triangle

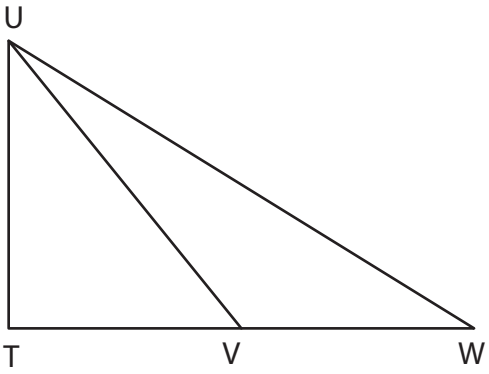
Name _____

Score _____

Answer key

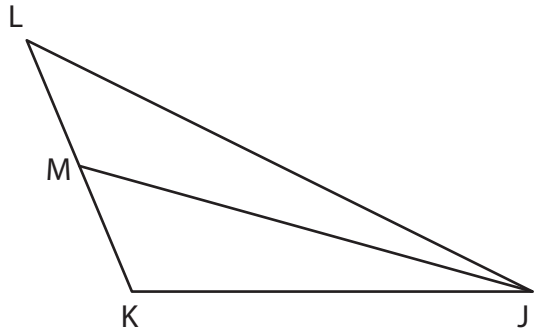
MC:06

1) $\overline{UV}$ is a median of triangle TUW. If TW = 18 , then find



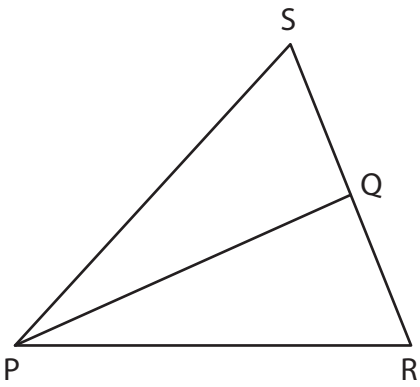
TV = **9**

2) $\overline{JM}$ is a median of triangle JKL. If KM = 6.2 , then find



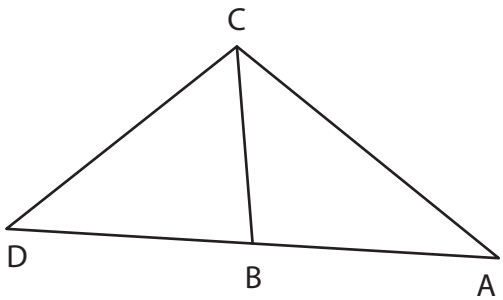
KL = **12.4**

3) $\overline{PQ}$ is a median of triangle PRS. If RQ = (5x + 36) SQ = (7x + 24) , then find



x = **6** RQ = **66**

4) $\overline{CB}$ is a median of triangle ACD. If AB = (25 – x) , AD = 20.8 , then find

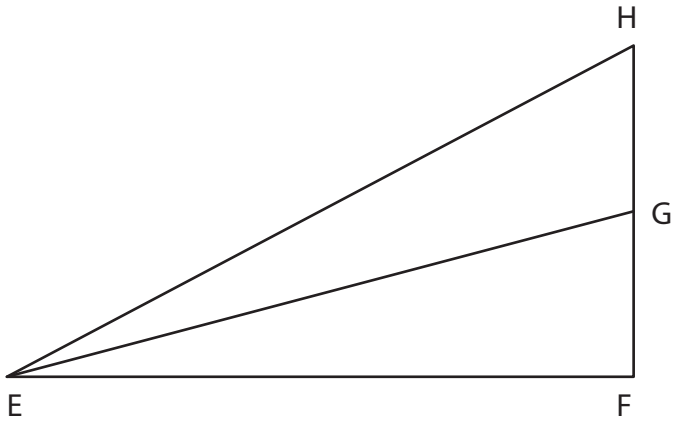


x = **14.6** AB = **10.4**

5) $\overline{EG}$ is a median of the triangle EFH.

a) If FG = 5.7 , then GH = **5.7**

b) If FG = (x – 2.5) , HG = (13.5 – x)

x = **8**

FH = **11**