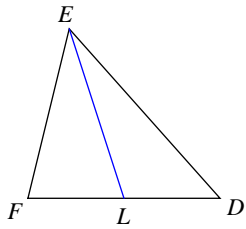


Assignment

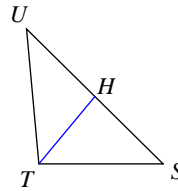
Each figure shows a triangle with one or more of its medians.

1) Find LF if $LD = 3.5$



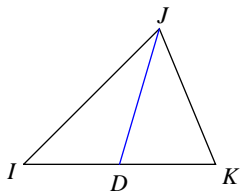
- A) 3.5
- B) 7
- C) 1.75
- D) 10.5

2) Find HS if $HU = 2$



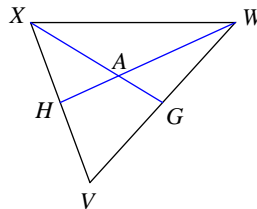
- A) 0.67
- B) 2
- C) 4
- D) 1

3) Find DK if $IK = 2$



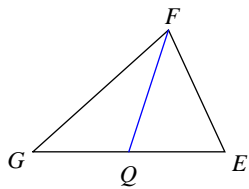
- A) 1.5
- B) 1
- C) 3
- D) 0.33

4) Find VW if $GW = 2$



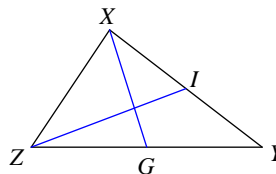
- A) 6
- B) 1.33
- C) 4
- D) 12

5) Find GE if $QE = 7.8$



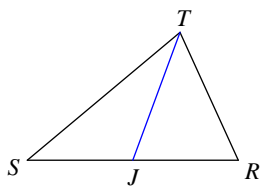
- A) 31.2
- B) 23.4
- C) 15.6
- D) 10.4

6) Find GZ if $GY = 6$



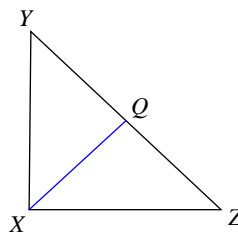
- A) 6
- B) 4
- C) 12
- D) 2

7) Find JS if $JR = 7$



- A) 4.67
- B) 2.33
- C) 7
- D) 14

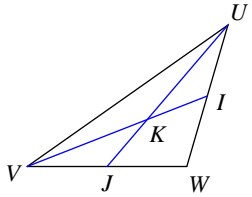
8) Find QZ if $QY = 6.3$



- A) 4.2
- B) 9.45
- C) 3.15
- D) 6.3

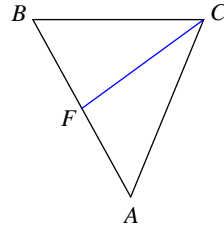


9) Find IU if $WU = 14$



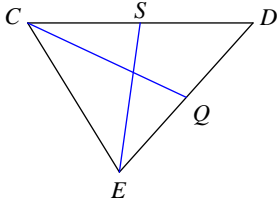
- A) 14 B) 7
C) 21 D) 4.67

10) Find BA if $FA = 1$



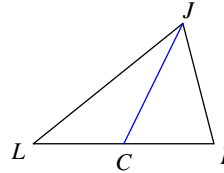
- A) 1 B) 0.67
C) 4 D) 2

11) Find ED if $QD = 3$



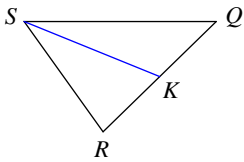
- A) 6 B) 4
C) 2 D) 3

12) Find CK if $LK = 3.6$



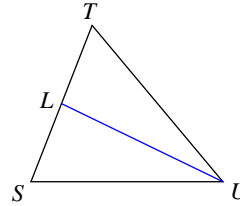
- A) 2.7 B) 1.8
C) 5.4 D) 0.9

13) Find RQ if $KQ = 5$



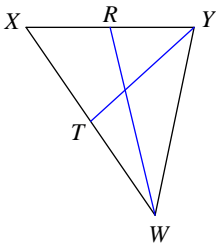
- A) 5 B) 3.33
C) 10 D) 20

14) Find LT if $LS = 5.8$



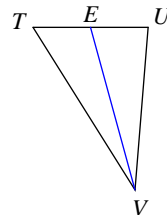
- A) 17.4 B) 5.8
C) 1.93 D) 8.7

15) Find RY if $RX = 5$



- A) 1.67 B) 5
C) 7.5 D) 10

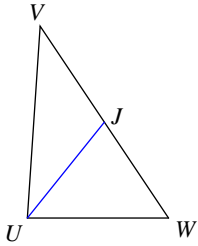
16) Find ET if $UT = 4$



- A) 2 B) 1
C) 3 D) 1.33

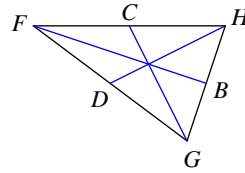


17) Find WV if $JV = 7.7$



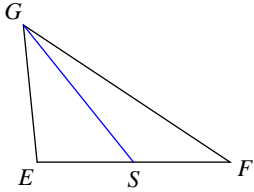
- A) 5.13 B) 10.27
C) 15.4 D) 23.1

18) Find HF if $CF = 1.05$



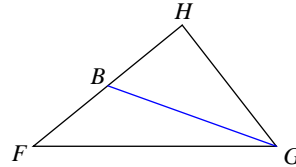
- A) 1.05 B) 0.7
C) 6.3 D) 2.1

19) Find SF if $EF = 3$



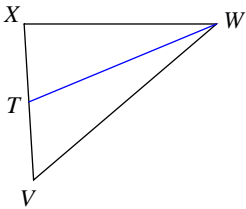
- A) 3 B) 1
C) 1.5 D) 0.75

20) Find BH if $BF = 3$



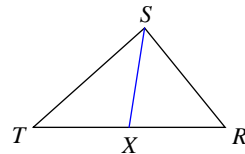
- A) 6 B) 4.5
C) 1 D) 3

21) Find TX if $TV = 7.4$



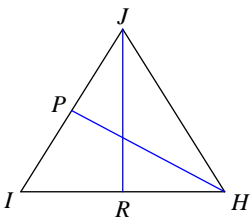
- A) 7.4 B) 11.1
C) 4.93 D) 22.2

22) Find XR if $TR = 1$



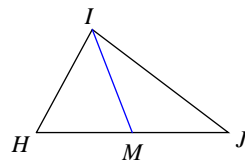
- A) 1 B) 0.75
C) 0.5 D) 1.5

23) Find JI if $PI = 4$



- A) 24 B) 2.67
C) 12 D) 8

24) Find HJ if $MJ = 2.4$



- A) 4.8 B) 9.6
C) 1.6 D) 3.2



Answers to Assignment (ID: 1)

1) A
5) C
9) B
13) C
17) C
21) A

2) B
6) A
10) D
14) B
18) D
22) C

3) B
7) C
11) A
15) B
19) C
23) D

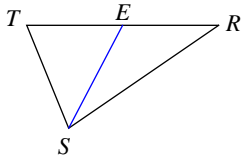
4) C
8) D
12) B
16) A
20) D
24) A



Assignment

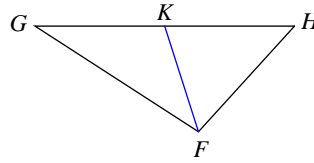
Each figure shows a triangle with one or more of its medians.

1) Find ET if $RT = 10$



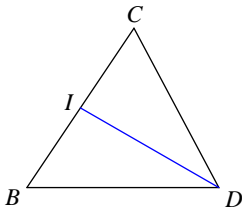
- A) 2.5
- B) 5
- C) 15
- D) 10

2) Find KH if $KG = 2.2$



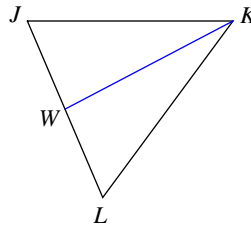
- A) 3.3
- B) 2.2
- C) 1.47
- D) 1.1

3) Find CB if $IB = 0.95$



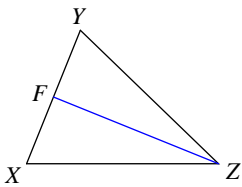
- A) 5.7
- B) 3.8
- C) 2.85
- D) 1.9

4) Find JL if $WL = 4$



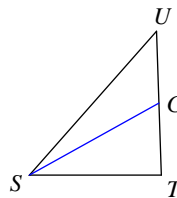
- A) 12
- B) 16
- C) 2.67
- D) 8

5) Find FY if $FX = 3$



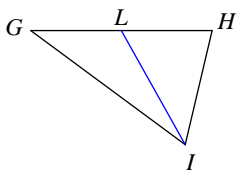
- A) 4.5
- B) 3
- C) 6
- D) 1

6) Find TU if $GU = 5$



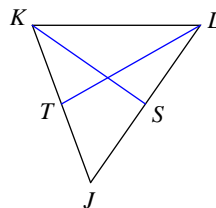
- A) 30
- B) 6.67
- C) 10
- D) 15

7) Find HG if $LG = 2$



- A) 12
- B) 4
- C) 2.67
- D) 1.33

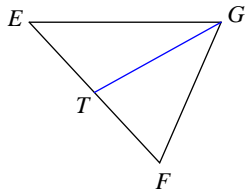
8) Find TK if $TJ = 5.2$



- A) 10.4
- B) 5.2
- C) 2.6
- D) 15.6

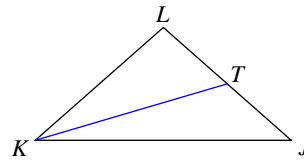


9) Find TF if $EF = 4$



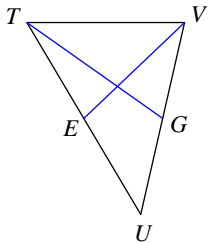
- A) 1 B) 1.33
C) 0.67 D) 2

10) Find TJ if $TL = 6$



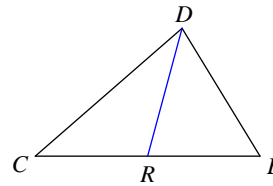
- A) 6 B) 18
C) 12 D) 4

11) Find GV if $UV = 3$



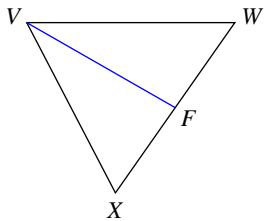
- A) 3 B) 4.5
C) 1.5 D) 0.75

12) Find RC if $RB = 2.8$



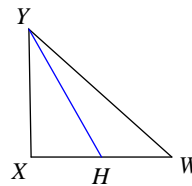
- A) 8.4 B) 5.6
C) 4.2 D) 2.8

13) Find XW if $FW = 2.4$



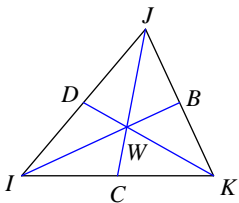
- A) 4.8 B) 9.6
C) 1.6 D) 14.4

14) Find HW if $XW = 6$



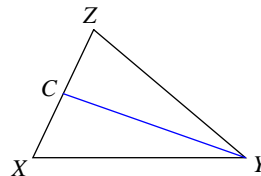
- A) 9 B) 1.5
C) 3 D) 6

15) Find JI if $DI = 3.4$



- A) 6.8 B) 20.4
C) 10.2 D) 3.4

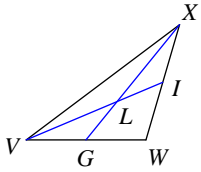
16) Find CX if $ZX = 2$



- A) 0.33 B) 1
C) 2 D) 1.5

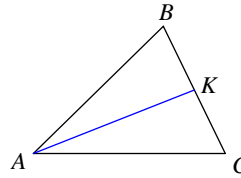


17) Find VW if $GW = 3.75$



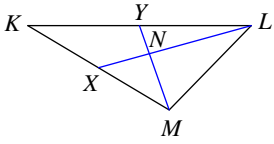
- A) 22.5 B) 7.5
C) 15 D) 3.75

18) Find KB if $CB = 1.2$



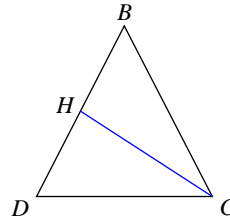
- A) 0.6 B) 1.2
C) 0.9 D) 0.2

19) Find YK if $LK = 6.1$



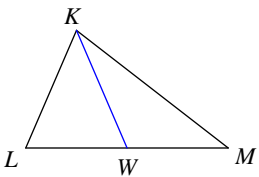
- A) 3.05 B) 6.1
C) 4.57 D) 1.02

20) Find BD if $HD = 3.6$



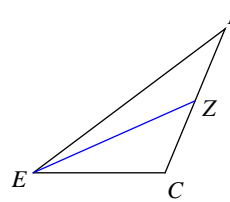
- A) 2.4 B) 14.4
C) 3.6 D) 7.2

21) Find WL if $WM = 0.85$



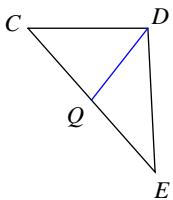
- A) 1.7 B) 0.28
C) 0.85 D) 2.55

22) Find ZD if $CD = 4.4$



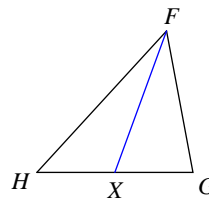
- A) 2.2 B) 3.3
C) 1.1 D) 0.73

23) Find QE if $CE = 8$



- A) 2 B) 1.33
C) 4 D) 12

24) Find HG if $XG = 7.3$



- A) 9.73 B) 7.3
C) 4.87 D) 14.6



Answers to Assignment (ID: 2)

- 1) B
- 5) B
- 9) D
- 13) A
- 17) B
- 21) C

- 2) B
- 6) C
- 10) A
- 14) C
- 18) A
- 22) A

- 3) D
- 7) B
- 11) C
- 15) A
- 19) A
- 23) C

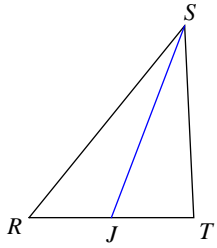
- 4) D
- 8) B
- 12) D
- 16) B
- 20) D
- 24) D



Assignment

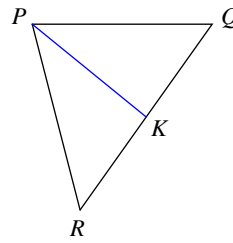
Each figure shows a triangle with one or more of its medians.

1) Find JR if $JT = 2.6$



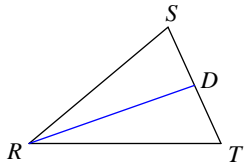
- A) 2.6
- B) 5.2
- C) 0.87
- D) 1.73

2) Find RQ if $KQ = 1.5$



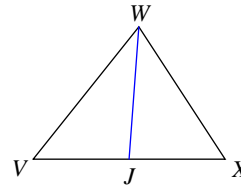
- A) 1
- B) 4.5
- C) 3
- D) 6

3) Find TS if $DS = 1$



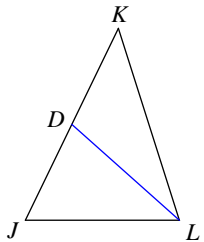
- A) 1.33
- B) 2
- C) 0.67
- D) 1

4) Find JX if $VX = 6$



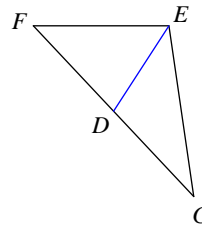
- A) 9
- B) 2
- C) 6
- D) 3

5) Find DK if $DJ = 5$



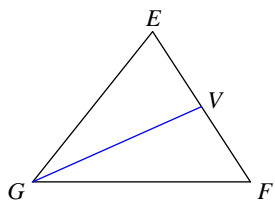
- A) 2.5
- B) 1.67
- C) 10
- D) 5

6) Find DF if $DG = 1.3$



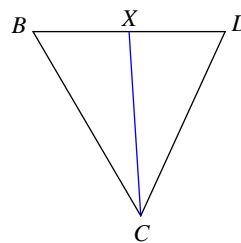
- A) 3.9
- B) 1.95
- C) 1.3
- D) 0.87

7) Find FE if $VE = 4$



- A) 16
- B) 2.67
- C) 8
- D) 4

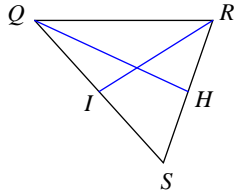
8) Find DB if $XB = 6.7$



- A) 13.4
- B) 4.47
- C) 8.93
- D) 26.8

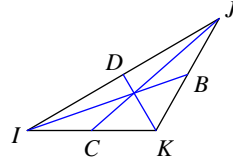


9) Find HR if $SR = 2.4$



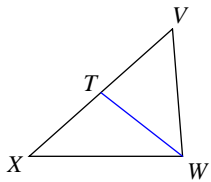
- A) 2.4 B) 3.6
C) 1.2 D) 0.4

10) Find DI if $JI = 8$



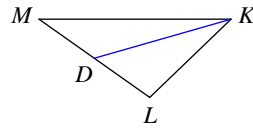
- A) 12 B) 4
C) 6 D) 2.67

11) Find TX if $VX = 14$



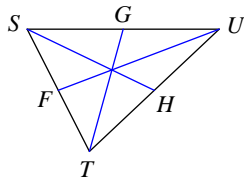
- A) 2.33 B) 21
C) 7 D) 3.5

12) Find DL if $ML = 10$



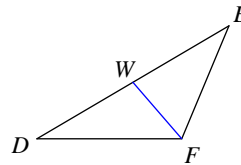
- A) 2.5 B) 5
C) 3.33 D) 7.5

13) Find HT if $HU = 1.5$



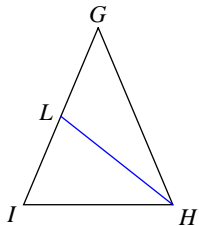
- A) 0.5 B) 1.5
C) 4.5 D) 3

14) Find WE if $WD = 4.9$



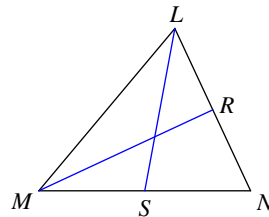
- A) 1.63 B) 7.35
C) 4.9 D) 2.45

15) Find LI if $GI = 12$



- A) 2 B) 12
C) 3 D) 6

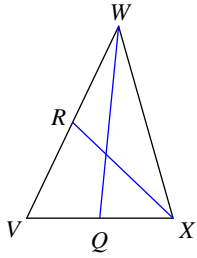
16) Find NL if $RL = 3.2$



- A) 3.2 B) 6.4
C) 4.27 D) 2.13

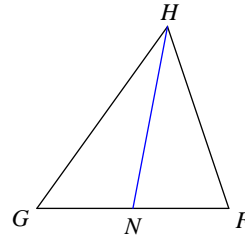


17) Find WV if $RV = 7$



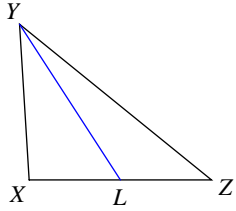
- A) 14
- B) 4.67
- C) 21
- D) 9.33

18) Find NF if $GF = 2.5$



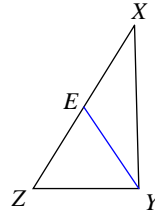
- A) 1.25
- B) 2.5
- C) 0.42
- D) 0.83

19) Find XZ if $LZ = 6$



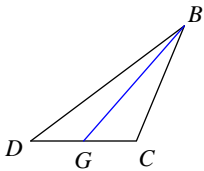
- A) 12
- B) 18
- C) 8
- D) 6

20) Find EZ if $XZ = 6.9$



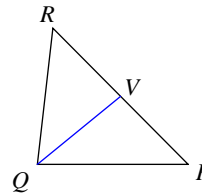
- A) 3.45
- B) 6.9
- C) 10.35
- D) 1.15

21) Find GC if $DC = 3.4$



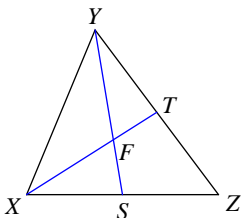
- A) 3.4
- B) 2.55
- C) 1.7
- D) 5.1

22) Find PR if $VR = 2$



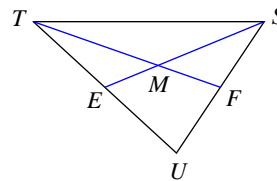
- A) 6
- B) 2.67
- C) 4
- D) 1.33

23) Find TZ if $TY = 4$



- A) 2.67
- B) 8
- C) 12
- D) 4

24) Find TU if $EU = 0.5$



- A) 0.33
- B) 0.67
- C) 1.5
- D) 1



Answers to Assignment (ID: 3)

- 1) A
- 5) D
- 9) C
- 13) B
- 17) A
- 21) C

- 2) C
- 6) C
- 10) B
- 14) C
- 18) A
- 22) C

- 3) B
- 7) C
- 11) C
- 15) D
- 19) A
- 23) D

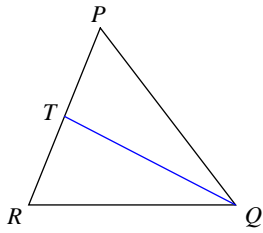
- 4) D
- 8) A
- 12) B
- 16) B
- 20) A
- 24) D



Assignment

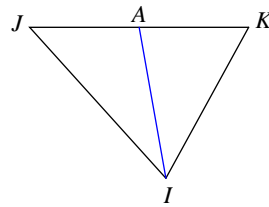
Each figure shows a triangle with one or more of its medians.

1) Find TR if $PR = 5.8$



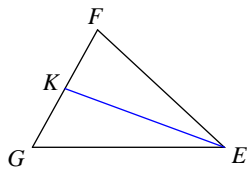
- A) 5.8
- B) 2.9
- C) 0.97
- D) 1.45

2) Find AK if $AJ = 1.9$



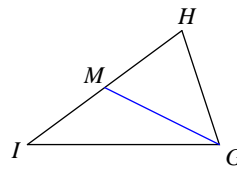
- A) 3.8
- B) 0.63
- C) 0.95
- D) 1.9

3) Find FG if $KG = 3$



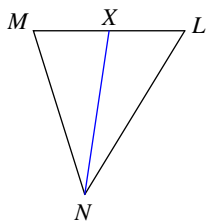
- A) 6
- B) 3
- C) 4
- D) 18

4) Find MH if $MI = 2.6$



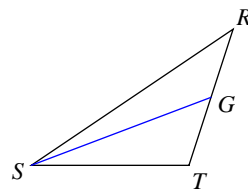
- A) 1.73
- B) 5.2
- C) 7.8
- D) 2.6

5) Find XL if $XM = 7$



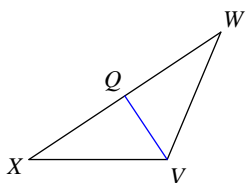
- A) 7
- B) 21
- C) 2.33
- D) 4.67

6) Find GR if $TR = 15.4$



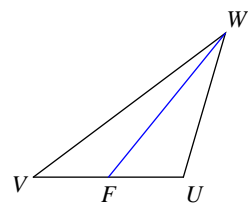
- A) 7.7
- B) 23.1
- C) 15.4
- D) 5.13

7) Find QW if $QX = 4.6$



- A) 13.8
- B) 3.07
- C) 4.6
- D) 9.2

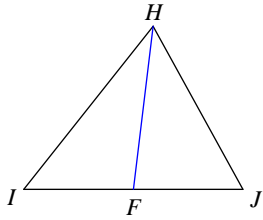
8) Find FU if $VU = 8$



- A) 8
- B) 2.67
- C) 2
- D) 4

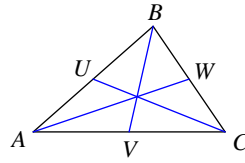


9) Find FI if $FJ = 5$



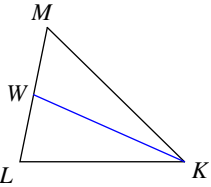
- A) 1.67 B) 5
C) 15 D) 10

10) Find VC if $AC = 11.2$



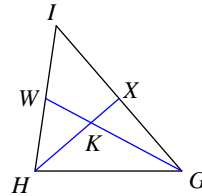
- A) 1.87 B) 3.73
C) 11.2 D) 5.6

11) Find WM if $WL = 4$



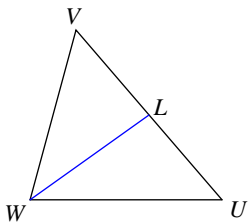
- A) 6 B) 4
C) 1.33 D) 12

12) Find WH if $IH = 4$



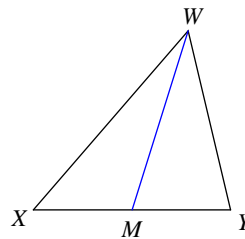
- A) 6 B) 3
C) 2 D) 0.67

13) Find LU if $LV = 2$



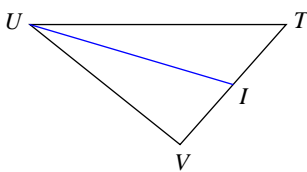
- A) 6 B) 2
C) 4 D) 0.67

14) Find MY if $XY = 13.2$



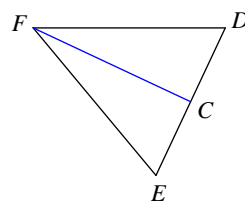
- A) 2.2 B) 19.8
C) 6.6 D) 3.3

15) Find VT if $IT = 1.5$



- A) 3 B) 4.5
C) 6 D) 2

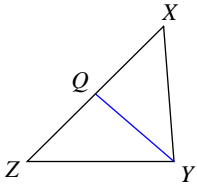
16) Find ED if $CD = 4.6$



- A) 18.4 B) 9.2
C) 13.8 D) 6.13

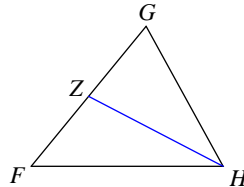


17) Find QX if $QZ = 3$



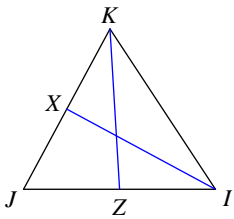
- A) 1.5
- B) 9
- C) 6
- D) 3

18) Find ZG if $ZF = 7.8$



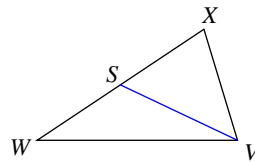
- A) 7.8
- B) 15.6
- C) 2.6
- D) 3.9

19) Find JI if $ZI = 1$



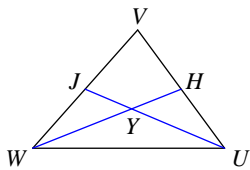
- A) 1
- B) 2
- C) 3
- D) 4

20) Find SX if $SW = 8$



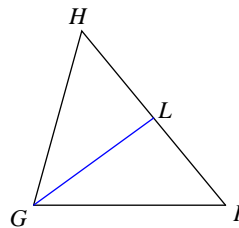
- A) 2.67
- B) 4
- C) 8
- D) 5.33

21) Find JV if $JW = 2.5$



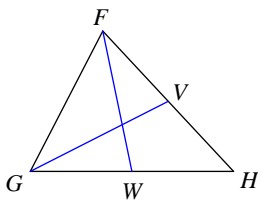
- A) 3.75
- B) 2.5
- C) 7.5
- D) 5

22) Find LH if $IH = 14$



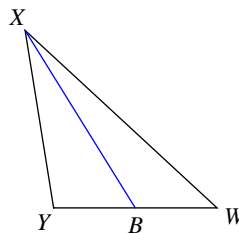
- A) 14
- B) 21
- C) 7
- D) 4.67

23) Find WG if $WH = 5.2$



- A) 5.2
- B) 3.47
- C) 10.4
- D) 1.73

24) Find BW if $YW = 2$



- A) 0.67
- B) 0.33
- C) 1
- D) 0.5



Answers to Assignment (ID: 4)

- 1) B
- 5) A
- 9) B
- 13) B
- 17) D
- 21) B

- 2) D
- 6) A
- 10) D
- 14) C
- 18) A
- 22) C

- 3) A
- 7) C
- 11) B
- 15) A
- 19) B
- 23) A

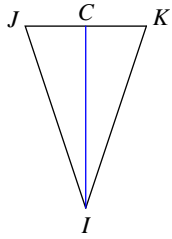
- 4) D
- 8) D
- 12) C
- 16) B
- 20) C
- 24) C



Assignment

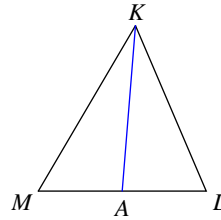
Each figure shows a triangle with one or more of its medians.

1) Find KJ if $CJ = 3.5$



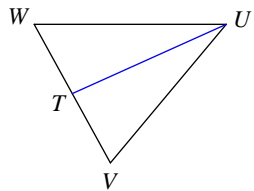
- A) 14
- B) 7
- C) 4.67
- D) 21

2) Find AM if $AL = 2$



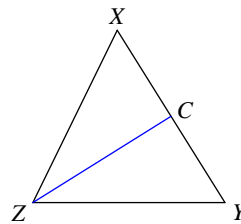
- A) 1.33
- B) 2
- C) 6
- D) 3

3) Find WV if $TV = 5$



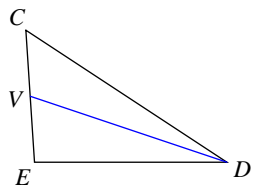
- A) 10
- B) 30
- C) 20
- D) 3.33

4) Find CX if $YX = 2$



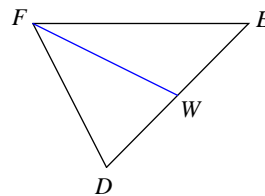
- A) 2
- B) 1
- C) 0.67
- D) 0.5

5) Find VE if $CE = 3$



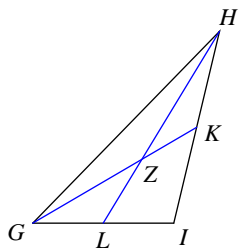
- A) 3
- B) 0.75
- C) 1
- D) 1.5

6) Find WE if $DE = 2.8$



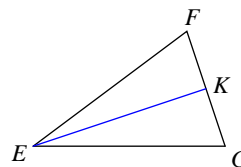
- A) 0.47
- B) 1.4
- C) 2.8
- D) 0.7

7) Find IH if $KH = 2$



- A) 12
- B) 6
- C) 2
- D) 4

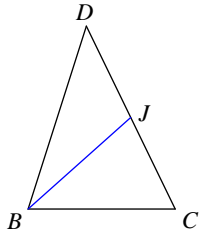
8) Find GF if $KF = 6.4$



- A) 25.6
- B) 12.8
- C) 38.4
- D) 6.4

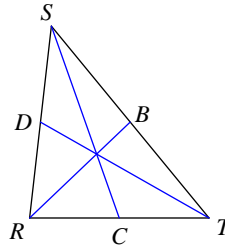


9) Find JD if $CD = 6$



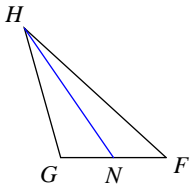
- A) 6 B) 9
C) 1.5 D) 3

10) Find TS if $BS = 0.6$



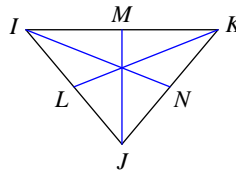
- A) 0.4 B) 1.2
C) 0.8 D) 3.6

11) Find NF if $GF = 1$



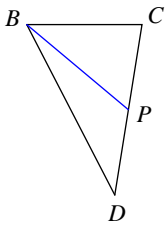
- A) 0.5 B) 0.25
C) 1.5 D) 0.17

12) Find LI if $LJ = 1.3$



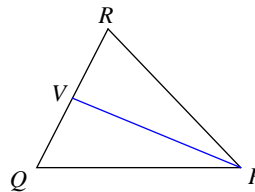
- A) 0.87 B) 1.3
C) 3.9 D) 0.65

13) Find PC if $DC = 4.7$



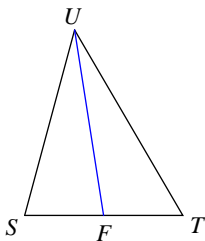
- A) 1.57 B) 7.05
C) 1.18 D) 2.35

14) Find VR if $VQ = 8$



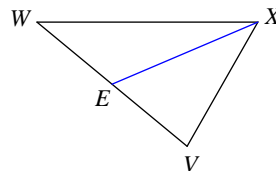
- A) 8 B) 12
C) 2.67 D) 4

15) Find ST if $FT = 5.8$



- A) 11.6 B) 5.8
C) 3.87 D) 34.8

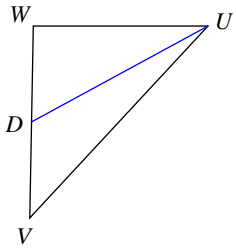
16) Find EV if $WV = 2.7$



- A) 2.7 B) 1.35
C) 0.9 D) 2.03

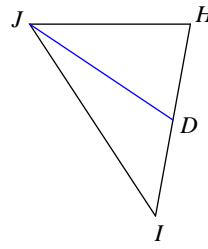


17) Find DW if $DV = 6.9$



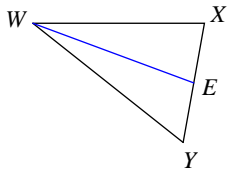
- A) 10.35 B) 2.3
C) 20.7 D) 6.9

18) Find IH if $DH = 2.3$



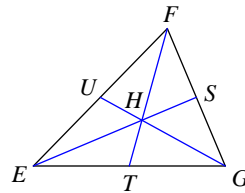
- A) 4.6 B) 2.3
C) 6.9 D) 3.07

19) Find EX if $YX = 1.6$



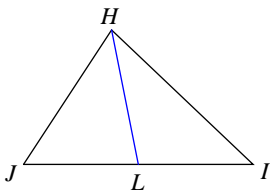
- A) 0.8 B) 0.4
C) 0.27 D) 1.6

20) Find TG if $EG = 8$



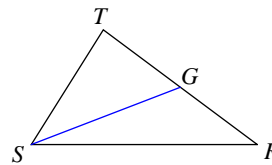
- A) 2 B) 4
C) 2.67 D) 12

21) Find LJ if $LI = 1$



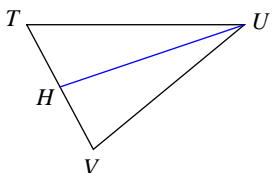
- A) 2 B) 1.5
C) 1 D) 3

22) Find GR if $GT = 0.55$



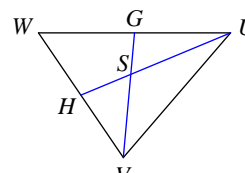
- A) 0.83 B) 0.55
C) 1.1 D) 0.18

23) Find TV if $HV = 1.8$



- A) 5.4 B) 10.8
C) 3.6 D) 1.8

24) Find GW if $UV = 4$



- A) 2 B) 4
C) 6 D) 0.67



Answers to Assignment (ID: 5)

1) B
5) D
9) D
13) D
17) D
21) C

2) B
6) B
10) B
14) A
18) A
22) B

3) A
7) D
11) A
15) A
19) A
23) C

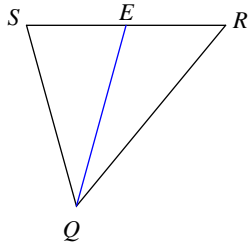
4) B
8) B
12) B
16) B
20) B
24) A



Assignment

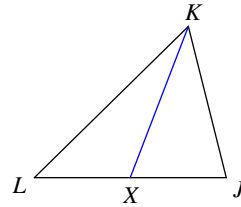
Each figure shows a triangle with one or more of its medians.

1) Find ES if $RS = 2$



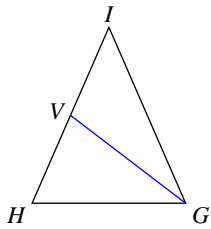
- A) 0.5
- B) 3
- C) 1
- D) 0.33

2) Find XJ if $LJ = 4$



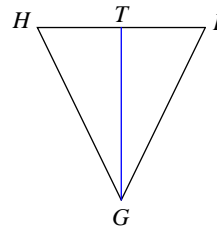
- A) 2
- B) 4
- C) 1.33
- D) 3

3) Find VH if $IH = 9.8$



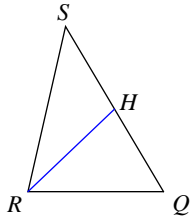
- A) 7.35
- B) 4.9
- C) 1.63
- D) 9.8

4) Find TI if $TH = 2.9$



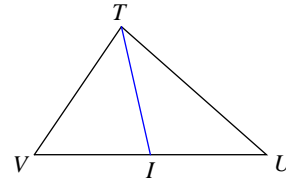
- A) 8.7
- B) 5.8
- C) 1.93
- D) 2.9

5) Find HS if $QS = 13.8$



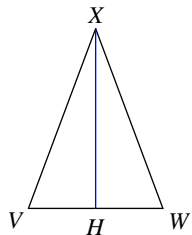
- A) 6.9
- B) 20.7
- C) 13.8
- D) 2.3

6) Find VU if $IU = 0.5$



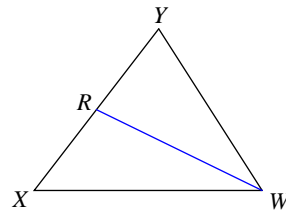
- A) 0.5
- B) 1
- C) 1.5
- D) 0.67

7) Find VW if $HW = 2.65$



- A) 5.3
- B) 3.53
- C) 10.6
- D) 1.77

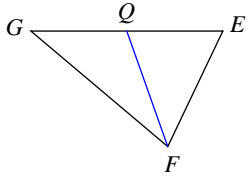
8) Find RY if $RX = 1.5$



- A) 1
- B) 0.75
- C) 1.5
- D) 2.25

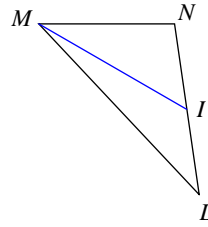


9) Find QE if $QG = 1.45$



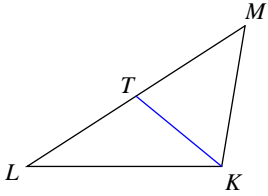
- A) 4.35 B) 0.48
C) 1.45 D) 0.97

10) Find IL if $IN = 2.7$



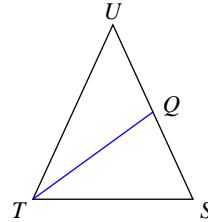
- A) 0.9 B) 5.4
C) 2.7 D) 1.35

11) Find ML if $TL = 1.1$



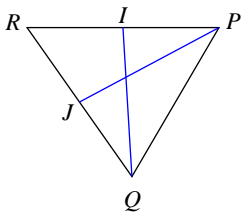
- A) 4.4 B) 2.2
C) 1.1 D) 3.3

12) Find SU if $QU = 3$



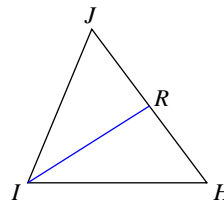
- A) 12 B) 18
C) 6 D) 3

13) Find IR if $PR = 6$



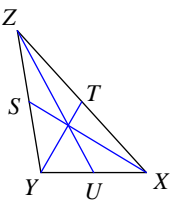
- A) 3 B) 2
C) 6 D) 1.5

14) Find HJ if $RJ = 2.4$



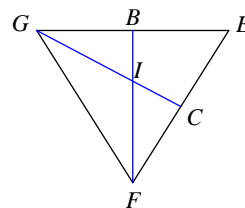
- A) 4.8 B) 14.4
C) 1.6 D) 2.4

15) Find TX if $TZ = 8$



- A) 24 B) 16
C) 8 D) 5.33

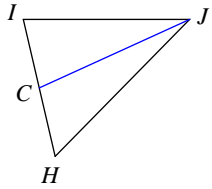
16) Find EG if $BG = 5$



- A) 10 B) 6.67
C) 3.33 D) 20

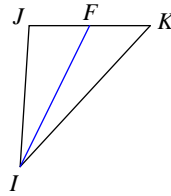


17) Find CH if $IH = 7.6$



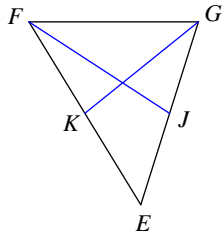
- A) 3.8 B) 11.4
C) 5.7 D) 7.6

18) Find KJ if $FJ = 8$



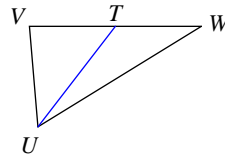
- A) 24 B) 16
C) 8 D) 48

19) Find KE if $FE = 8$



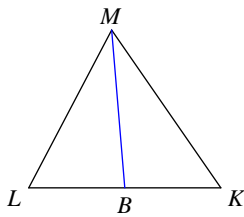
- A) 2 B) 4
C) 8 D) 12

20) Find TV if $WV = 10.4$



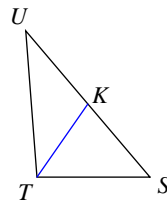
- A) 7.8 B) 10.4
C) 3.47 D) 5.2

21) Find LK if $BK = 7.9$



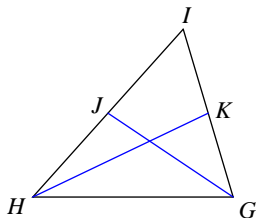
- A) 5.27 B) 10.53
C) 15.8 D) 47.4

22) Find KS if $KU = 7.6$



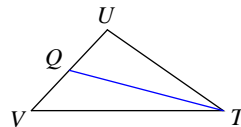
- A) 2.53 B) 15.2
C) 7.6 D) 5.07

23) Find KG if $KI = 6.3$



- A) 3.15 B) 6.3
C) 12.6 D) 2.1

24) Find UV if $QV = 5.1$



- A) 3.4 B) 20.4
C) 30.6 D) 10.2



Answers to Assignment (ID: 6)

- 1) C
- 5) A
- 9) C
- 13) A
- 17) A
- 21) C

- 2) A
- 6) B
- 10) C
- 14) A
- 18) B
- 22) C

- 3) B
- 7) A
- 11) B
- 15) C
- 19) B
- 23) B

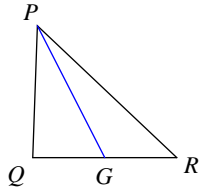
- 4) D
- 8) C
- 12) C
- 16) A
- 20) D
- 24) D



Assignment

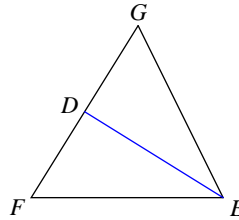
Each figure shows a triangle with one or more of its medians.

1) Find GQ if $GR = 6$



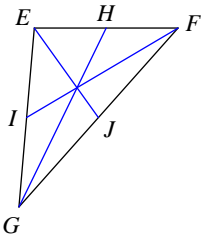
- A) 12
- B) 2
- C) 6
- D) 3

2) Find DG if $DF = 8$



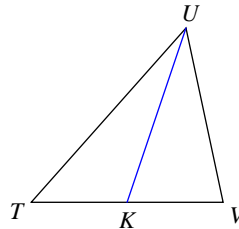
- A) 16
- B) 8
- C) 12
- D) 2.67

3) Find HF if $HE = 2$



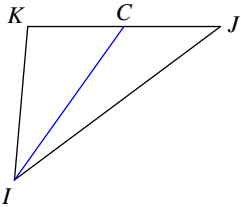
- A) 1
- B) 2
- C) 6
- D) 4

4) Find TV if $KV = 3.5$



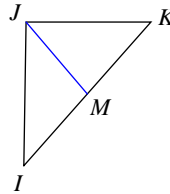
- A) 4.67
- B) 3.5
- C) 2.33
- D) 7

5) Find CJ if $CK = 3.9$



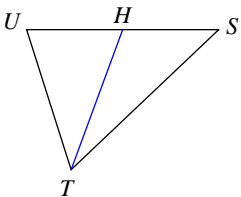
- A) 2.6
- B) 3.9
- C) 11.7
- D) 7.8

6) Find IK if $MK = 3$



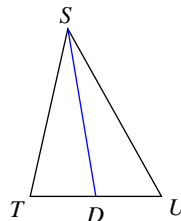
- A) 4
- B) 3
- C) 6
- D) 2

7) Find HU if $SU = 5$



- A) 1.25
- B) 5
- C) 2.5
- D) 1.67

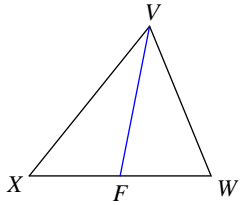
8) Find DU if $TU = 12.6$



- A) 12.6
- B) 4.2
- C) 6.3
- D) 3.15

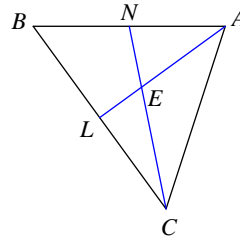


9) Find XW if $FW = 5$



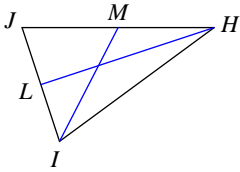
- A) 30 B) 3.33
C) 6.67 D) 10

10) Find NB if $AB = 8$



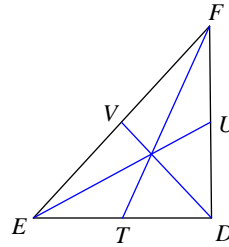
- A) 1.33 B) 8
C) 4 D) 2

11) Find MH if $MJ = 3$



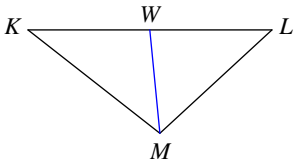
- A) 9 B) 1.5
C) 3 D) 6

12) Find FE if $VE = 3.6$



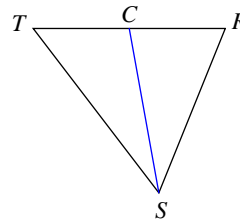
- A) 4.8 B) 2.4
C) 3.6 D) 7.2

13) Find WL if $WK = 7.9$



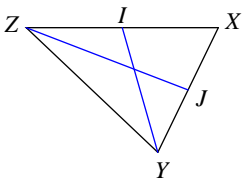
- A) 7.9 B) 2.63
C) 23.7 D) 5.27

14) Find RT if $CT = 0.5$



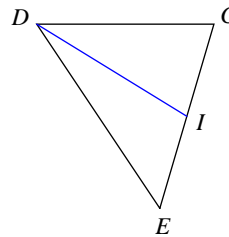
- A) 0.33 B) 1
C) 0.67 D) 0.5

15) Find IX if $IZ = 2.5$



- A) 1.25 B) 1.67
C) 2.5 D) 5

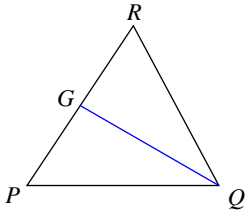
16) Find IE if $IC = 4$



- A) 6 B) 4
C) 2.67 D) 8

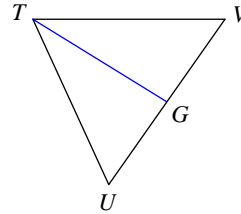


17) Find GR if $GP = 7$



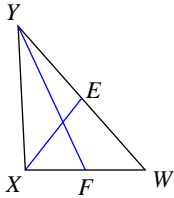
- A) 2.33 B) 7
C) 14 D) 4.67

18) Find UV if $GV = 7.7$



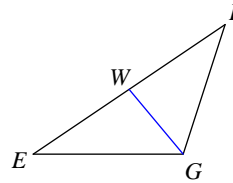
- A) 46.2 B) 23.1
C) 15.4 D) 10.27

19) Find XW if $FW = 4$



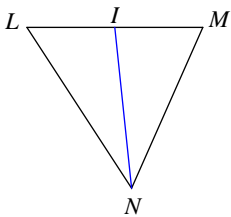
- A) 2.67 B) 8
C) 12 D) 16

20) Find WE if $FE = 12$



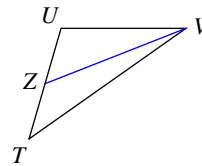
- A) 6 B) 3
C) 9 D) 2

21) Find IL if $ML = 10$



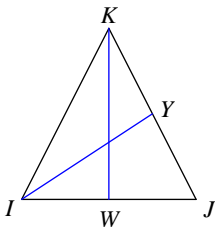
- A) 5 B) 2.5
C) 3.33 D) 15

22) Find UT if $ZT = 6.5$



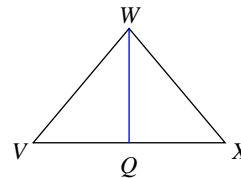
- A) 19.5 B) 26
C) 13 D) 39

23) Find YJ if $YK = 1.9$



- A) 1.27 B) 1.9
C) 2.85 D) 3.8

24) Find QX if $VX = 3.3$



- A) 1.65 B) 3.3
C) 4.95 D) 1.1



Answers to Assignment (ID: 7)

1) C
5) B
9) D
13) A
17) B
21) A

2) B
6) C
10) C
14) B
18) C
22) C

3) B
7) C
11) C
15) C
19) B
23) B

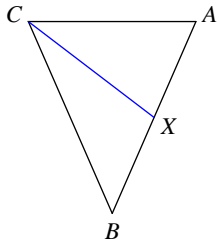
4) D
8) C
12) D
16) B
20) A
24) A



Assignment

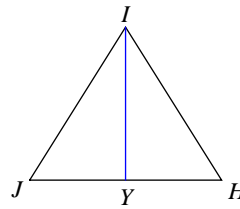
Each figure shows a triangle with one or more of its medians.

1) Find XB if $XA = 1.5$



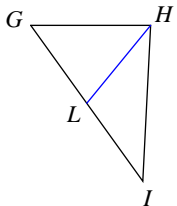
- A) 4.5
- B) 1
- C) 3
- D) 1.5

2) Find JH if $YH = 4.3$



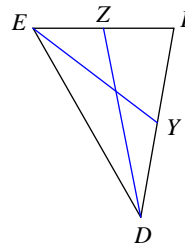
- A) 4.3
- B) 8.6
- C) 5.73
- D) 12.9

3) Find LI if $GI = 1$



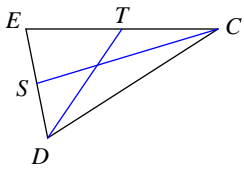
- A) 0.5
- B) 0.25
- C) 1
- D) 0.17

4) Find YF if $DF = 3$



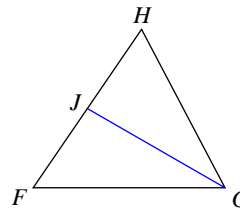
- A) 1
- B) 0.5
- C) 1.5
- D) 2.25

5) Find ED if $SD = 5.7$



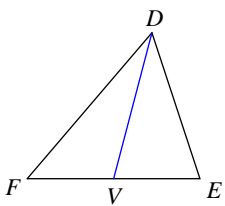
- A) 11.4
- B) 7.6
- C) 5.7
- D) 3.8

6) Find JH if $JF = 4$



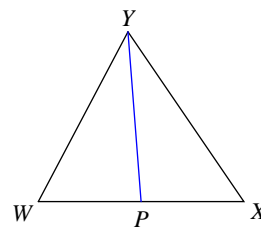
- A) 2
- B) 12
- C) 1.33
- D) 4

7) Find FE if $VE = 5$



- A) 3.33
- B) 20
- C) 10
- D) 6.67

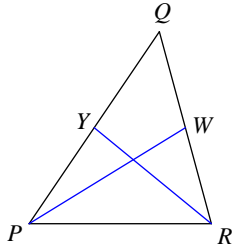
8) Find PX if $WX = 13.2$



- A) 13.2
- B) 19.8
- C) 6.6
- D) 9.9

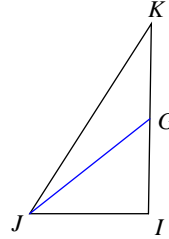


9) Find YP if $QP = 14$



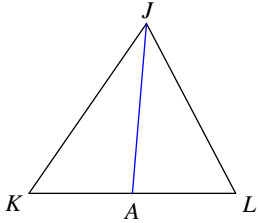
- A) 7 B) 4.67
C) 10.5 D) 2.33

10) Find GK if $IK = 2$



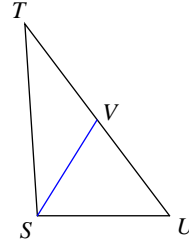
- A) 0.33 B) 1
C) 0.67 D) 3

11) Find AL if $KL = 7.6$



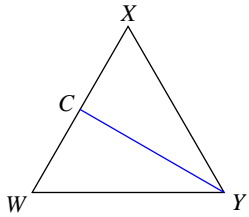
- A) 5.7 B) 11.4
C) 3.8 D) 2.53

12) Find UT if $VT = 2.75$



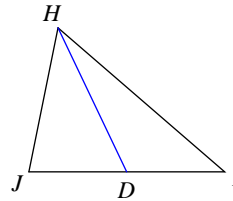
- A) 5.5 B) 2.75
C) 11 D) 1.83

13) Find CW if $XW = 2.4$



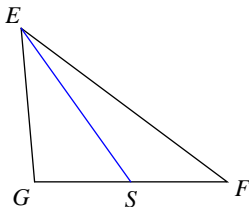
- A) 0.6 B) 1.2
C) 2.4 D) 1.8

14) Find JI if $DI = 1.45$



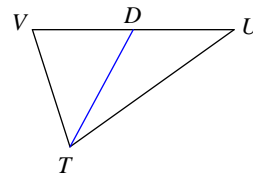
- A) 8.7 B) 1.45
C) 4.35 D) 2.9

15) Find SG if $SF = 3.4$



- A) 10.2 B) 2.27
C) 1.7 D) 3.4

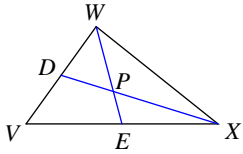
16) Find UV if $DV = 1$



- A) 6 B) 1
C) 2 D) 1.33

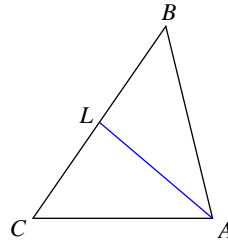


17) Find EX if $VX = 6$



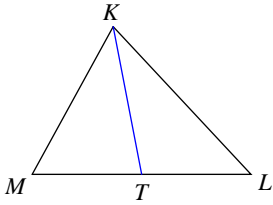
- A) 3
- B) 1
- C) 1.5
- D) 9

18) Find LB if $LC = 3.9$



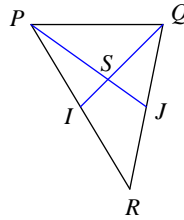
- A) 3.9
- B) 5.85
- C) 1.95
- D) 1.3

19) Find TM if $TL = 0.65$



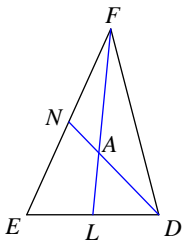
- A) 0.43
- B) 0.33
- C) 0.65
- D) 1.3

20) Find IR if $PR = 4.8$



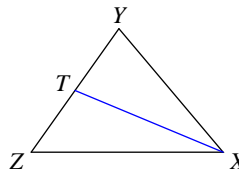
- A) 4.8
- B) 3.6
- C) 1.6
- D) 2.4

21) Find FE if $NE = 2$



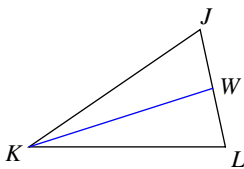
- A) 1.33
- B) 2
- C) 12
- D) 4

22) Find TZ if $YZ = 15.4$



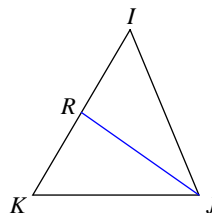
- A) 23.1
- B) 7.7
- C) 15.4
- D) 2.57

23) Find LJ if $WJ = 1.85$



- A) 3.7
- B) 1.23
- C) 7.4
- D) 1.85

24) Find RK if $IK = 8$



- A) 4
- B) 6
- C) 8
- D) 1.33



Answers to Assignment (ID: 8)

1) D
5) A
9) A
13) B
17) A
21) D

2) B
6) D
10) B
14) D
18) A
22) B

3) A
7) C
11) C
15) D
19) C
23) A

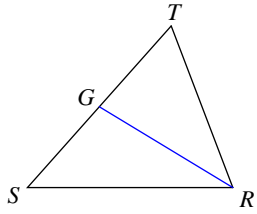
4) C
8) C
12) A
16) C
20) D
24) A



Assignment

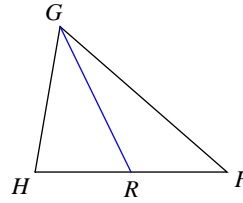
Each figure shows a triangle with one or more of its medians.

1) Find GT if $GS = 1.6$



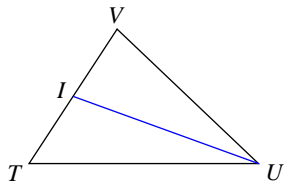
- A) 4.8
- B) 1.6
- C) 0.53
- D) 3.2

2) Find HF if $RF = 3.5$



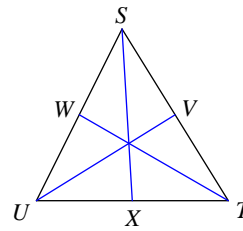
- A) 7
- B) 2.33
- C) 4.67
- D) 14

3) Find VT if $IT = 1$



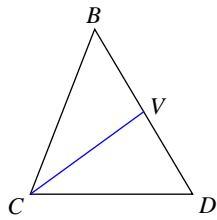
- A) 1.33
- B) 0.67
- C) 2
- D) 3

4) Find SU if $WU = 0.5$



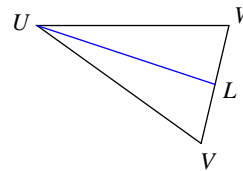
- A) 0.67
- B) 1
- C) 1.5
- D) 3

5) Find DB if $VB = 2.7$



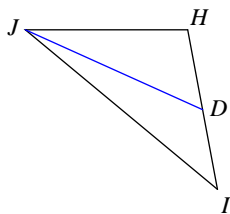
- A) 8.1
- B) 10.8
- C) 16.2
- D) 5.4

6) Find LW if $VW = 6.5$



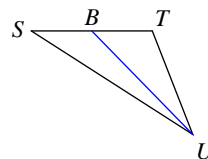
- A) 6.5
- B) 4.88
- C) 2.17
- D) 3.25

7) Find DI if $DH = 7.6$



- A) 2.53
- B) 3.8
- C) 15.2
- D) 7.6

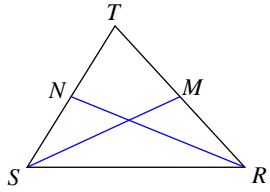
8) Find TS if $BS = 5$



- A) 5
- B) 10
- C) 6.67
- D) 15

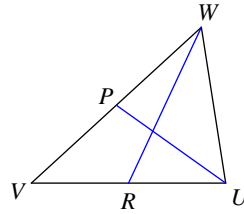


9) Find NS if $TS = 5$



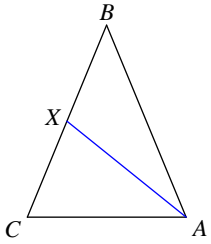
- A) 3.75 B) 7.5
C) 2.5 D) 1.67

10) Find WV if $PV = 2$



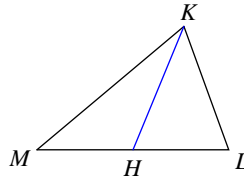
- A) 4 B) 6
C) 1.33 D) 12

11) Find XC if $BC = 1$



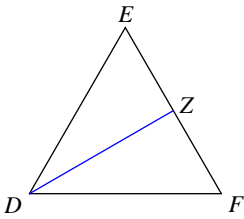
- A) 0.5 B) 0.17
C) 0.33 D) 0.75

12) Find HM if $HL = 8$



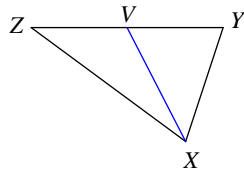
- A) 8 B) 16
C) 12 D) 4

13) Find ZE if $FE = 8$



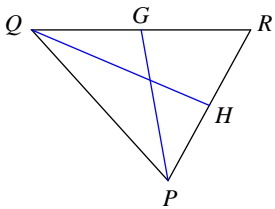
- A) 1.33 B) 4
C) 2 D) 6

14) Find YZ if $VZ = 7$



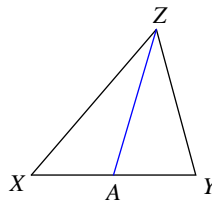
- A) 4.67 B) 7
C) 28 D) 14

15) Find HP if $HR = 3.95$



- A) 5.93 B) 3.95
C) 1.98 D) 2.63

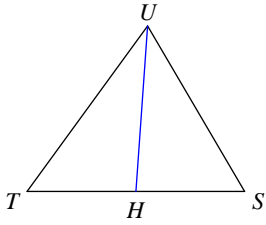
16) Find AX if $AY = 3.2$



- A) 2.13 B) 9.6
C) 4.8 D) 3.2

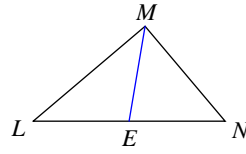


17) Find HS if $TS = 2$



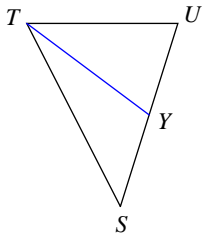
- A) 1.5 B) 0.5
C) 1 D) 0.33

18) Find EL if $EN = 1.5$



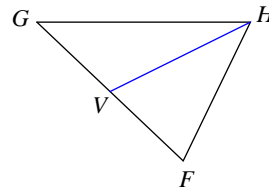
- A) 0.75 B) 0.5
C) 4.5 D) 1.5

19) Find YS if $YU = 1$



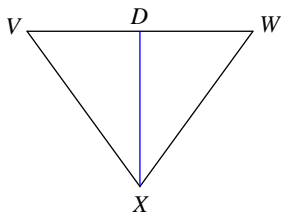
- A) 2 B) 1
C) 1.5 D) 3

20) Find VF if $GF = 14$



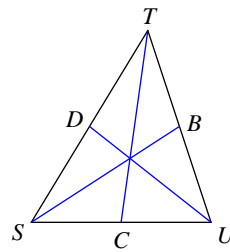
- A) 7 B) 3.5
C) 10.5 D) 4.67

21) Find DW if $DV = 3$



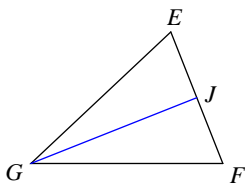
- A) 3 B) 1.5
C) 1 D) 6

22) Find CU if $SU = 4$



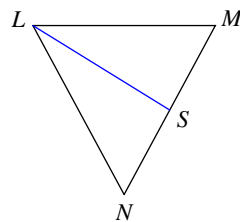
- A) 6 B) 3
C) 1.33 D) 2

23) Find JE if $FE = 6$



- A) 3 B) 2
C) 1 D) 9

24) Find SM if $NM = 6.2$



- A) 2.07 B) 3.1
C) 1.55 D) 9.3



Answers to Assignment (ID: 9)

1) B
5) D
9) C
13) B
17) C
21) A

2) A
6) D
10) A
14) D
18) D
22) D

3) C
7) D
11) A
15) B
19) B
23) A

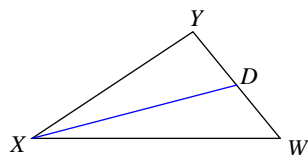
4) B
8) B
12) A
16) D
20) A
24) B



Assignment

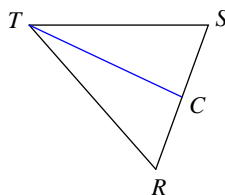
Each figure shows a triangle with one or more of its medians.

- 1) Find
- WY
- if
- $DY = 7$



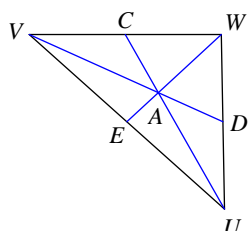
- A) 14 B) 21
C) 4.67 D) 9.33

- 2) Find
- CR
- if
- $CS = 0.5$



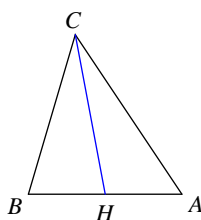
- A) 0.17 B) 0.33
C) 0.5 D) 0.75

- 3) Find
- VW
- if
- $CV = 3.8$



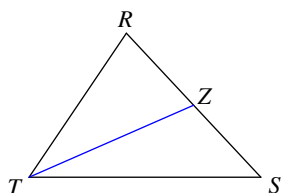
- A) 5.07 B) 11.4
C) 7.6 D) 2.53

- 4) Find
- HB
- if
- $HA = 1$



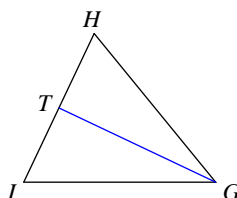
- A) 0.5 B) 1
C) 2 D) 3

- 5) Find
- ZS
- if
- $ZR = 2$



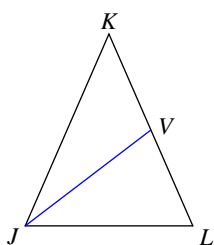
- A) 3 B) 1.33
C) 2 D) 4

- 6) Find
- HI
- if
- $TI = 1.5$



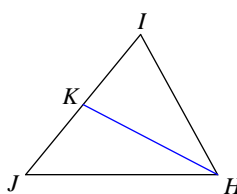
- A) 1 B) 1.5
C) 3 D) 6

- 7) Find
- VK
- if
- $LK = 1.8$



- A) 0.9 B) 0.6
C) 0.45 D) 2.7

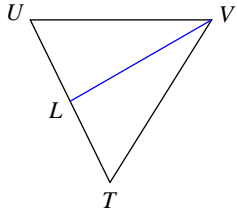
- 8) Find
- IJ
- if
- $KJ = 2.5$



- A) 1.67 B) 3.33
C) 10 D) 5

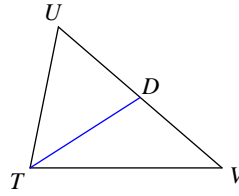


9) Find LT if $UT = 10.2$



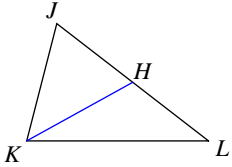
- A) 5.1 B) 10.2
C) 1.7 D) 3.4

10) Find DV if $DU = 6$



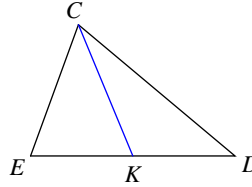
- A) 6 B) 12
C) 2 D) 3

11) Find HL if $HJ = 3.55$



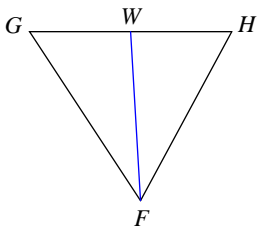
- A) 7.1 B) 5.32
C) 3.55 D) 2.37

12) Find KD if $ED = 15.8$



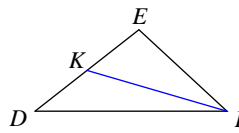
- A) 7.9 B) 23.7
C) 11.85 D) 3.95

13) Find HG if $WG = 7.4$



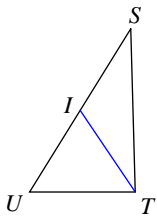
- A) 22.2 B) 14.8
C) 44.4 D) 4.93

14) Find KD if $ED = 4.6$



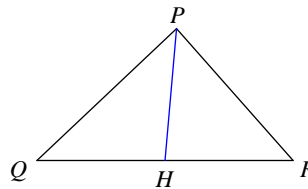
- A) 6.9 B) 4.6
C) 2.3 D) 3.45

15) Find IU if $SU = 2.2$



- A) 3.3 B) 0.37
C) 1.1 D) 0.73

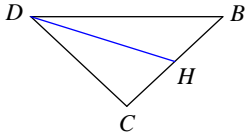
16) Find HR if $QR = 2.6$



- A) 1.95 B) 3.9
C) 0.43 D) 1.3

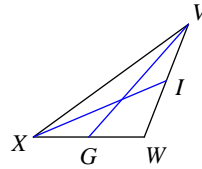


17) Find HC if $HB = 3$



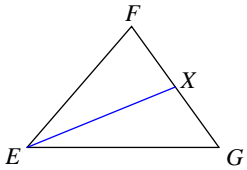
- A) 3 B) 1
C) 1.5 D) 4.5

18) Find WV if $IV = 4$



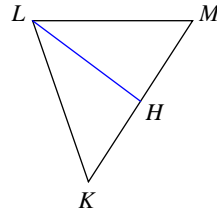
- A) 4 B) 8
C) 24 D) 12

19) Find XF if $GF = 2$



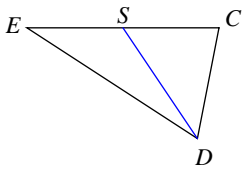
- A) 1 B) 1.5
C) 0.67 D) 2

20) Find HK if $HM = 3.45$



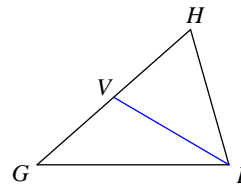
- A) 5.18 B) 3.45
C) 10.35 D) 1.15

21) Find CE if $SE = 3.3$



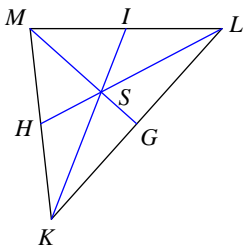
- A) 19.8 B) 9.9
C) 6.6 D) 2.2

22) Find VG if $HG = 6$



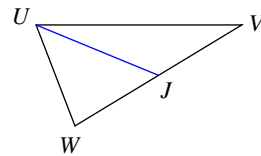
- A) 2 B) 9
C) 6 D) 3

23) Find GL if $KL = 10$



- A) 7.5 B) 2.5
C) 15 D) 5

24) Find JV if $WV = 6.4$



- A) 6.4 B) 1.6
C) 4.8 D) 3.2



Answers to Assignment (ID: 10)

1) A
5) C
9) A
13) B
17) A
21) C

2) C
6) C
10) A
14) C
18) B
22) D

3) C
7) A
11) C
15) C
19) A
23) D

4) B
8) D
12) A
16) D
20) B
24) D

