PERIMETER OF TRIANGLES

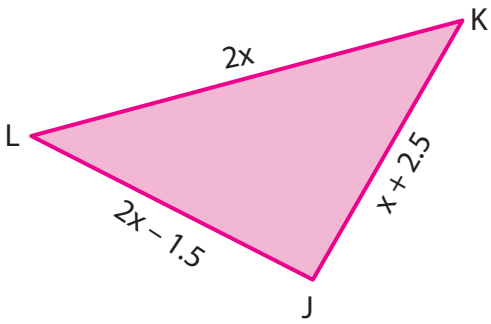
Name _____

Score _____

PT:26

Find the value of x. Also, calculate the length of each side.

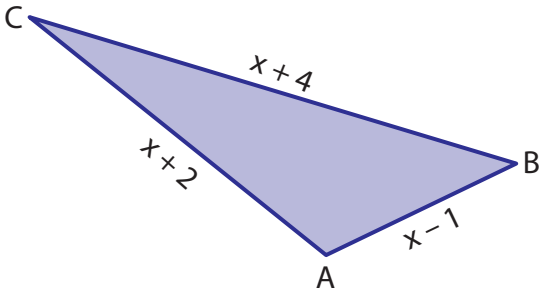
1) Perimeter = 21 ft



x = ; JK =

KL = ; LJ =

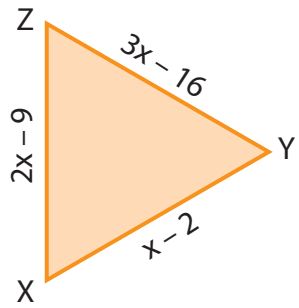
2) Perimeter = 20 yd



x = ; AB =

BC = ; CA =

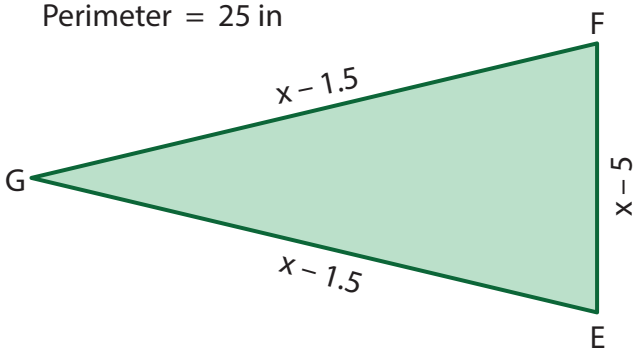
3) Perimeter = 15 in



x = ; XY =

YZ = ; ZX =

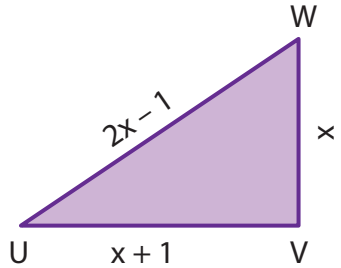
4) Perimeter = 25 in



x = ; EF =

FG = ; GE =

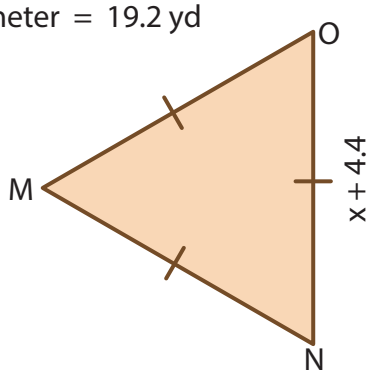
5) Perimeter = 14 ft



x = ; UV =

VW = ; WU =

6) Perimeter = 19.2 yd



x = ; MN =

NO = ; OM =

PERIMETER OF TRIANGLES

Name _____

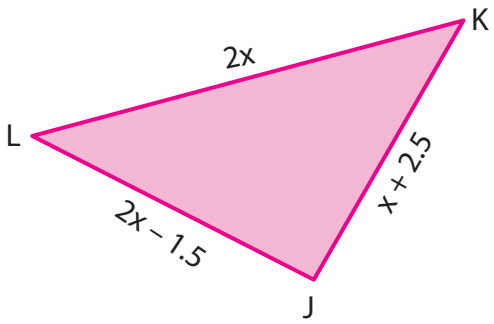
Score _____

Answer key

PT:26

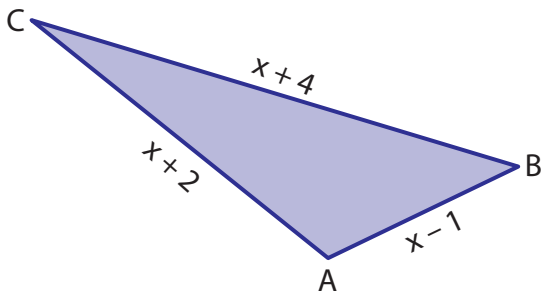
Find the value of x. Also, calculate the length of each side.

1) Perimeter = 21 ft



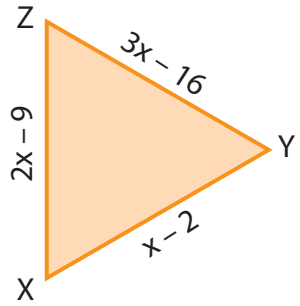
x =	4	;	JK =	6.5 ft	
KL =	8 ft	;	LJ =	6.5 ft	

2) Perimeter = 20 yd



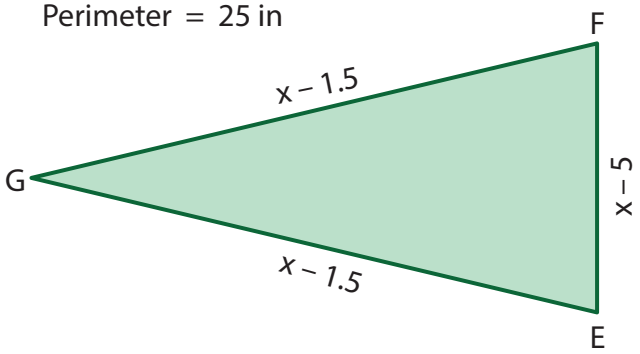
x =	5	;	AB =	4 yd	
BC =	9 yd	;	CA =	7 yd	

3) Perimeter = 15 in



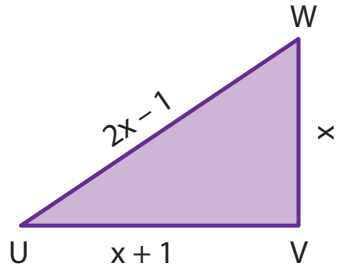
x =	7	;	XY =	5 in	
YZ =	5 in	;	ZX =	5 in	

4) Perimeter = 25 in



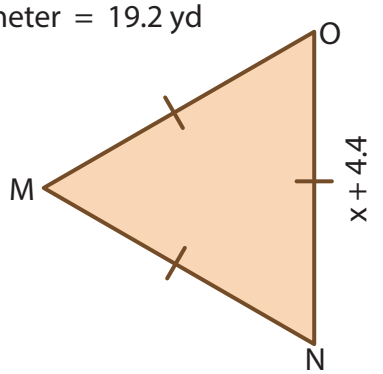
x =	11	;	EF =	6 in	
FG =	9.5 in	;	GE =	9.5 in	

5) Perimeter = 14 ft



x =	3.5	;	UV =	4.5 ft	
VW =	3.5 ft	;	WU =	6 ft	

6) Perimeter = 19.2 yd



x =	2	;	MN =	6.4 yd	
NO =	6.4 yd	;	OM =	6.4 yd	