

1. shoulder width tip to tip, seam to seam		11. waist to knee measure to mid of knee cap use diagram 1 for reference	
1a. around shoulder reference diagram		12. waist to ground without shoes on	
1b. around diagonal fit reference diagram			
2. around top of bust where a tube top would begin, right under armpits		13. arm hole measure with arm down	
3. bust measurement wear intended bra if applicable		14. neck measure around lower part of neck	
3a. distance between tips of bust nipple to nipple		15. sleeve length measure from tip of shoulder	
4. waistline around smallest part of waist or right at belly button		16. biceps largest part of arm - measure while arm is down	
5. hips largest part of buttocks		17. wrist measure at the length of long sleeve	
VERTICAL MEASUREMENTS		FOR PANTS	
6. highest point of shoulders (HPS) to top of bust (#2)		18. under crotch from front of waist through underneath crotch to back of waist (diagram 1)	
7. HPS to tip of bust (where a tube top would begin, right under armpits)		18a. waist to crotch from front of waist to crotch	
8. HPS to waist (measure over bust)		19. around thigh largest part	
8. HPS to waist - back side		19a . around knee for bloomers	
10. waist to hip (measure vertically as in picture - not from the side)		20. height, weight, cup size	