DEFINITIONS TO WORK WITH

Name ___________________________ Period ____________

1. _________ -- a fine hairlike substance.
2. _________ -- cloth or fabric.
3. _________ -- fibers of plant of animal origin.
4. _________ -- fibers made by man from chemicals.
5. _________ -- a result of twisting many fibers together.
6. _________ -- those fibers long enough to be measured in inches.
7. _________ -- those fibers long enough to be measured in yards.
8. _________ -- a combination of 2 or more fibers giving the best characteristics of each.
9. _________ -- a device, similar to a shower head, through which chemical solutions are forced producing thread like filament fibers.
10. _________ -- name for a family of fibers that share a particular set of characteristics.
11. _________ -- name given to a fiber by a manufacturer. Often, these are the names used in advertising.
12. _________ -- the lengthwise yarns on a loom.
13. _________ -- the crosswise yarns on a loom.
14. _________ -- the individual threads or yarns in a fabric and the direction in which these yarns run.
15. _________ -- lengthwise or warp yarns.
16. _________ -- crosswise or filling yarns.
17. _________ -- the tightly woven finished lengthwise edge of a fabric.
18. _________ -- a type of fabric construction which interlaces 2 or more sets of yarns at right angles.
19. _________ -- the weave in which each filling yarn passes alternately over and under one warp yarn.
20. _________ -- a weave with a diagonal rib.
21. _________ -- the weave in which each warp yarn passes over four filling yarns.
22. _________ -- interlocking loops of yarn to make fabric.
23. _________ -- a fabric made by applying heat, moisture, and agitation.
24. _________ -- fabric as it comes from the loom, before color is added.
25. _________ -- masses of fibers, such as wool or cotton, are placed in dye bath.
26. _________ -- used on synthetic fibers--dye added to solution before spinning.
27. _________ -- the fiber is spun into yarn and then dyed.
28. _________ -- cloth is dyed after it is woven.
29. _________ -- prints dyestuff directly onto fabric.
30. _________ -- blocking off certain areas before applying dye to remaining areas of fabric. e.g. Tie & Dye, Batik, and Screen Printing.
31. _________ -- passage of cloth between rollers to apply glaze, shine or design.
32. _________ -- using special patterned rolls in the calender.
33. _________ -- produced by friction calendering in which 1 roll operates at high speed to polish the fabric.
34. _________ -- as cloth passes over rollers w/wire teeth, fibers are picked up from body of fabric to create a fuzzy surface.
35. _________ -- adds design effects such as pleats.
36. _________ -- cotton is treated w/alkali solution giving it increased luster, strength, and ease of dyeing.
37. _________ -- starch is applied to fabric to give body.
38. _________ -- keeps garments smooth and wrinkle-free.
39. _________ -- preshrinks cloth so it won't shrink more than 1%.
40. _________ -- stretches and dries fabric to its correct width on a machine.

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