

Answer key Phd entrance test (Textile engineering)

1. fiber (a)
2. denier or tex. (c)
3. translucent (c)
4. luster (a)
5. natural fibers (c)
6. The rearing of silkworms for obtaining silk is called sericulture. (c)
7. (b) Scouring.
8. (b) Fibre → Yarn → fabric.
9. (b) Jute
10. Cohesive property (a)
11. Wool (d)
12. Yarn quality deteriorates (a)
13. 10-15% greater than the ring yarn (b)
14. Sodium hydroxide (c)
15. Draw frame (d)
16. 3 times of yarn diameter (a)
17. Precision winding (a)
18. Recycling (D)
19. Ring frame (Answer = A)
20. Melt (Answer = C)
21. Control the short fibre movement. (D)
22. 80 rpm (c)
23. 360 (C)
24. C:-Loom width
25. A:-Vat dye
26. D:-Wool is 30% crystalline fibre.
27. A:-Nylon 6
28. D:-Friction
29. D:-Fabric handle
30. b) Los Angeles
31. d) Warp protection
32. d) 45°
33. fabric color (d)
34. d. one kind of bacteria
35. d. the ratio of fabric weight and water weight
36. c. for setting of the fabric dimensions
37. b. for fixing of dye
38. c. pad-batch dyeing
39. a. drying of fabric and setting of dimensions
40. d. polyester

