Spinning MCQ

1. Diameter of wool fiber used for carpets is in the range of
   a) 5-10 µ   b) 10-15 µ   c) 30-40 µ   d) 60-80 µ

2. Main contaminants of wool fiber is
   a) Grease   b) Suint   c) Dirt   d) All mentioned

3. Which process is used to remove vegetable matter from wool fiber?
   a) Scouring   b) Carbonizing   c) Photo Bleaching   d) Aqueous scouring

4. Preheating (max 75°C) is performed to farm bale of wool because of
   a) Better opening   b) Better scouring   c) Better carbonizing   d) For warmth fabric production

5. Which type of wool fiber is most valuable?
   a) Shoddy wool   b) Merino wool   c) Crossbed wool   d) Carpet wool

6. The most important parameters for wool fiber is
   a) Length   b) Color   c) Diameter   d) Strength

7. Which machine is not used for wool fiber opening and cleaning purposes?
   a) Stepped opener-dusters   b) Drum opener   c) Scoured Wool Cleaners   d) None

8. Lanolin is called the refined product of
   a) Wool grease   b) Wool dirt   c) Heavy effluent   d) Recycled wool

9. Delivery speed of modern draw frame-
   a) 200m/min   b) 600m/min   c) 1200m/min   d) 2400m/min

10. The relation between twist and production rate is
    a) Production=count×√(twist)   b) No Relation at all   c) Proportional   d) Reciprocal

11. Name of natural bi-component fiber is-
    a) Silk   b) Wool   c) Flax   d) Jute

12. Fiber fineness is 2 denier. What will be the fineness of this fiber in decitex (dtex)?
    a) 1.8   b) 180   c) 2.2   d) 0.022

13. Which traveller should be selected for 30 Ne cotton carded yarn?
    a) 1/0   b) No. 1   c) 2/0   d) 3/0

14. How cones (packages) of cotton carded and combed yarn is visually identified?
    a) Hairiness   b) Lusture   c) Seed coat neps   d) Wrapper fiber

15. The origin of fault called spinner doubles is in the area of
    a) Blow room   b) Finisher Draw frame   c) Simplex   d) Ring frame