KS3 D and T Quiz
Textiles

Most textiles, or fabrics, are made by weaving or knitting. Yarn for weaving is twisted tightly to make it strong. Yarn for knitting is twisted more loosely to make it stretchy.

See how much you know in our first D and T quiz on Textiles.

1. Which of these fabrics is waterproof?
   - [ ] Cotton corduroy
   - [ ] Cotton poplin
   - [ ] Polyster cotton
   - [ ] Ripstop nylon

2. Which kinds of fabrics do not stretch along the length or width?
   - [ ] Coloured
   - [ ] Knitted
   - [ ] Patterned
   - [ ] Woven

3. What is the name of the advanced fibre manufactured from cellulose?
   - [ ] Pencil
   - [ ] Tencel
   - [ ] Tinsel
   - [ ] Tonsil
4. What are the lengthwise threads of a woven fabric called?
   [ ] Distort
   [ ] Shrink
   [ ] Warp
   [ ] Y-axis

5. Which kinds of fabrics are stretchy?
   [ ] Coloured
   [ ] Knitted
   [ ] Patterned
   [ ] Woven

6. The neat edges of woven fabric, where the cloth doesn’t fray, are called the...
   [ ] salvage
   [ ] selvedge
   [ ] strim
   [ ] trim

7. The thread at right angles to the selvedge is called the...
   [ ] weft
   [ ] welp
   [ ] wend
   [ ] west

8. What material is made from polythene fibres bonded together by heat and pressure?
   [ ] Teflon
   [ ] Tyvek
   [ ] Vexon
   [ ] Xylon
9. A fabric care symbol with a capital 'P' in a circle denotes what?

[ ] Hand wash only
[ ] May be dry cleaned
[ ] May be tumble dried
[ ] Polyster fabric

10. A fabric care symbol with a circle inside a square denotes what?

[ ] Do not iron
[ ] Hand wash only
[ ] May be dry cleaned
[ ] May be tumble dried
Answers

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Textiles

1. Which of these fabrics is waterproof?
   [ ] Cotton corduroy
   [ ] Cotton poplin
   [ ] Polyester cotton
   [x] Ripstop nylon
   *It is also strong and does not tear*

2. Which kinds of fabrics do not stretch along the length or width?
   [ ] Coloured
   [ ] Knitted
   [ ] Patterned
   [x] Woven

3. What is the name of the advanced fibre manufactured from cellulose?
   [ ] Pencil
   [x] Tencel
   [ ] Tinsel
   [ ] Tonsil

4. What are the lengthwise threads of a woven fabric called?
   [ ] Distort
   [ ] Shrink
   [x] Warp
   [ ] Y-axis
   *Also called straight grain*
5. Which kinds of fabrics are stretchy?

[ ] Coloured
[x] Knitted
[ ] Patterned
[ ] Woven

*Cotton jersey is the most common knitted fabric*

6. The neat edges of woven fabric, where the cloth doesn’t fray, are called the...

[ ] salvage
[ ] selvedge
[ ] strim
[ ] trim

7. The thread at right angles to the selvedge is called the...

[x] weft
[ ] welp
[ ] wend
[ ] west

8. What material is made from polythene fibres bonded together by heat and pressure?

[ ] Teflon
[x] Tyvek
[ ] Vexon
[ ] Xylon

*Envelopes can be made out of Tyvek. It is waterproof, provides a good printing surface and is very difficult to tear*
9. A fabric care symbol with a capital 'P' in a circle denotes what?

[ ] Hand wash only
[x] May be dry cleaned
[ ] May be tumble dried
[ ] Polyester fabric

10. A fabric care symbol with a circle inside a square denotes what?

[ ] Do not iron
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[x] May be tumble dried

*The symbol looks like the front of a tumble dryer!*