

# Textiles

1 Which **one** of the following is a type of natural fibre?

- |          |           |                          |
|----------|-----------|--------------------------|
| <b>A</b> | Elastane  | <input type="checkbox"/> |
| <b>B</b> | Cotton    | <input type="checkbox"/> |
| <b>C</b> | Polyamide | <input type="checkbox"/> |
| <b>D</b> | Polyester | <input type="checkbox"/> |

[1 mark]

2 Which **one** of the following products is **not** commonly made from silk?

- |          |            |                          |
|----------|------------|--------------------------|
| <b>A</b> | Sportswear | <input type="checkbox"/> |
| <b>B</b> | Underwear  | <input type="checkbox"/> |
| <b>C</b> | Dresses    | <input type="checkbox"/> |
| <b>D</b> | Ties       | <input type="checkbox"/> |

[1 mark]

3 **Figure 1** shows a pair of jeans, which are made from a denim.

What type of fibre is used to make denim?

- |          |           |                          |
|----------|-----------|--------------------------|
| <b>A</b> | Cotton    | <input type="checkbox"/> |
| <b>B</b> | Wool      | <input type="checkbox"/> |
| <b>C</b> | Elastane  | <input type="checkbox"/> |
| <b>D</b> | Polyester | <input type="checkbox"/> |



**Figure 1**

[1 mark]

4 State **two** ways in which the properties of natural fibres differ to the properties of synthetic fibres.

1. ....

2. ....

[2 marks]

5 Which **one** of the following statements is **not** true?

- |          |  |                          |
|----------|--|--------------------------|
| <b>A</b> | Yarns are threads that are woven or knitted to make fabrics. | <input type="checkbox"/> |
| <b>B</b> | Yarns can be made from staple fibres or filaments.           | <input type="checkbox"/> |
| <b>C</b> | Staple fibres are shorter in length than filaments.          | <input type="checkbox"/> |
| <b>D</b> | A 2-ply yarn is made up of two filaments twisted together.   | <input type="checkbox"/> |

[1 mark]

6 Tights are often made from nylon.

State the type of fibre that nylon is made from.  
Give **one** property of nylon that makes it suitable for tights.

Fibre: .....

Property: .....

[2 marks]

7 LYCRA® is a fabric used to make leggings like those in **Figure 2**.

a) Name the fibre used to make LYCRA®.

.....

[1 mark]

b) Give **three** properties that you would expect a fabric made from 100% LYCRA® to have.

1. ....

2. ....

3. ....

[3 marks]

c) Apart from leggings, give **one** other use of LYCRA®.

.....

[1 mark]

8 Fabric for a school cardigan is to be made from 100% wool.

a) State **two** properties of wool that make it suitable for a cardigan.

1. ....

2. ....

[2 marks]

b) Give **two** reasons why wool might not be the best fibre to use for a school cardigan.

1. ....

2. ....

[2 marks]



Figure 2

Score:  / 17

### Exam Practice Tip

If you get stuck on a question in the exam don't spend ages on it, move on — you can always go back to it if you've got time at the end. It's not worth wasting time on a question you can't answer and missing out on marks that you could pick up in other questions. Just keep your eye on the clock and don't panic if you're unsure of something.

