

Name \_\_\_\_\_

## On Track Learning

### Quiz: Fire Retardation and Fabrics

1. List two of the three major factors that influence the flammability of fabrics.
2. True or False: There is NO material that is fireproof.
3. A chemical that enables a material to resist burning when exposed to a high energy ignition source such as a gasoline fire is called
  - a. fire retardant
  - b. flame retardant
  - c. fireproof
4. A chemical that enables a material to resist burning when exposed to a low energy ignition source such as a match is called
  - a. fire retardant
  - b. flame retardant
  - c. fireproof
5. Give two real-life examples of fabrics which need to be flame retardant:
6. What is the difference between durable flame retardants and non-durable flame retardants?