

**FPAN
INTRODUCTION TO FABRICS FLAMMABILITY TESTING**

QUIZ

1. The NFPA 701 test is used to determine the flamespread index.

True

False

2. When drapes are sprayed with a fire proofing material you should ____.

- a. deny the permit since after market spray on does not work.
- b. get a flame certificate just as the same as for new drape.
- c. wear your PPE.
- d. wear both eye protection and respirator.

3. A quick test that could be used to determine if a fabric is likely to pass NFPA 701 is ____.

- a. The Recommended Practice for a Field Flame Test for Textiles and Films
- b. Standard Methods of Fire Tests for Flame Propagation of Textiles and Films
- c. Guide to the Fire Safety Concepts Tree
- d. Standard Method of Test of Surface Burning Characteristics of Building Materials

4. The NFPA test that is the same as ASTM E-84 is ____.

- a. Standard Method of Test of Surface Burning Characteristics of Building Materials
- b. Standard Test Method for Potential Heat of Building Materials
- c. Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Coverings on Full Height Panels and Walls

5. Proposed code requirements for drape in exhibition halls would ____.

- a. require the drape to be hung 18 inches below the sprinklers when rooms are formed by drape.
- b. require all drape, except for booths, to pass NFPA 701.
- c. set limits on how much wall space can be covered
- d. all of the above

6. A noncombustible material will ____.

- a. also have a fire resistance rating of 1-hour.
- b. also have a small smoke developed index.
- c. have no heating value.
- d. be used to make drape that passes NFPA 701.

7. In order for anything to burn, it must first become ____ .
- a. hot
 - b. heated to it's fire point.
 - c. a gas.
 - d. in it's transision state.
8. Fire resistance ratings were first developed ____.
- a. after the great Chicago fire.
 - b. to keep lesser grades of construction for being built.
 - c. to determine the effectiveness of bomb shelters.
 - d. in Germany.
9. Buildings that are of mixed construction are regulated ____.
- a. to the requirements of the lesser construction type.
 - b. by the International Building Code.
 - c. by prohibiting their construction.
 - d. by putting up 4-hour fire walls.
10. Proscenium curtains for the protection of stage openings are required to ____.
- a. have a flamespread index of less than 25.
 - b. be noncombustible
 - c. pass NFPA 701
 - d. have a 30-minute fire resistance rating