



MARCH 2016

WORKING PRACTICES, HAZARDS & CONTROLS

**Instructions to candidates:**

- a) Time allowed: Three hours (plus an extra ten minutes' reading time at the start – do not write anything during this time)
  - b) Answer any FIVE questions
  - c) All questions carry equal marks. Marks for each question are shown in [ ]
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- 1. a) What techniques can be used to reduce the **effects** of noise? [6]  
b) Describe the more common methods of reducing noise. [14]
  - 2. a) Compare the benefits and limitations of PPE. [6]  
b) Consider FOUR situations when respiratory protective equipment may be necessary. [4]  
c) You are issuing respiratory personal protective equipment to employees. Outline the criteria you will base your selection upon. [10]
  - 3. a) List FIVE slip hazards. [10]  
b) Using the FOUR key elements of a health and safety management system, illustrate how you would reduce the hazards of slips, trips and falls on the same level, in your work place. [10]
  - 4. a) Give a brief explanation of what is meant by the **working at height regulations**. [8]  
b) Provide THREE examples of what is not covered by working at height regulations. [6]  
c) Outline the hierarchy of measures that should be followed to prevent falls from occurring. [6]
  - 5. a) Provide advice on special procedures for employees working alone. [10]  
b) Write a policy for your drivers at work in relation to their health and fitness. [10]
  - 6. a) Describe the various measures that could be used to prevent or control exposure to hazardous substances. [12]  
b) Identify FOUR benefits to employers and employees of adherence to COSHH regulations. [8]
  - 7. a) Outline why vehicles in the workplace are a hazard and how they pose a potential risk. [6]  
b) Explore measures that could be put in place to reduce the risk of incidents and injuries caused by vehicles in the workplace. [14]
  - 8. a) Sketch or describe the FIVE different styles of signs and what EACH one indicates. [10]  
b) Identify ways in which safety information may be provided to staff, visitors, contractors or members of the public. [10]