

Paper Code: FA-BSE2991

Building Service Engineering Foundation Apprenticeship - Mock Knowledge Test

Level **2**

Information for registered centres

The seal on this examination paper must only be broken by the candidate at the time of the examination.
Under no circumstances should a candidate use an unsealed examination paper.

Information for candidates

Under no circumstances should you, the candidate, use an unsealed examination paper.
This examination consists of 20 multiple-choice questions.
The minimum pass mark is 12 correct answers.
The duration of this examination is 60 minutes.
You are NOT allowed any assistance to complete the answers.
You must use a pencil to complete the answer sheet - pens must NOT be used.
When completed, please leave the examination answer sheet (EAS) on the desk.

EXAMINATION ANSWER SHEET (EAS) INSTRUCTIONS:

For each question, fill in ONE answer ONLY.
If you make a mistake, ensure you erase it thoroughly.
You must mark your choice of answer by shading in ONE answer circle only.
Please mark each choice like this:

01 A B C D ANSWER COMPLETED CORRECTLY

Examples of how NOT to mark your examination answer sheet (EAS). These will not be recorded.

01 A B C D DO NOT partially shade the answer circle
ANSWER COMPLETED INCORRECTLY

01 A B C D DO NOT use ticks or crosses
ANSWER COMPLETED INCORRECTLY

01 A B C D DO NOT use circles
ANSWER COMPLETED INCORRECTLY

01 A B C D DO NOT shade over more than one answer circle
ANSWER COMPLETED INCORRECTLY

All candidates **MUST** sign the Examination Answer Sheet (EAS) in the bottom right-hand corner of the page before leaving the examination room.

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Which of the following is supported under the current Human Rights Act?

- A. Control of behaviour and decisions
- B. Favouring certain people and tasks
- C. Freedom of thought and belief
- D. Removal of workplace rules and policies

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How can employees help keep themselves and others safe?

- A. By leaving tools on workbenches after use
- B. By reporting hazards at the end of the week
- C. By storing materials in front of exits
- D. By wearing protective clothing when required

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When disposing of waste, which of the following is a sustainable action?

- A. Burning waste materials at the end of each shift
- B. Collecting all items in the same general skip
- C. Sending all waste to landfill without separation
- D. Sorting materials into the correct recycling containers

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Which of the following is a potential sign of anxiety at work?

- A. Checking tools before use
- B. Complaining about long shifts
- C. Having difficulty concentrating
- D. Taking part in safety briefings

3

Which of the following building elements does the current Fire Safety Act cover?

- A. Electrical wiring including ceiling fittings
- B. External walls including flat entrance doors
- C. Flooring materials including carpet underlay
- D. Roof coverings including timber supports

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Which of the following is a benefit of meeting industry standards?

- A. It allows shortcuts to be taken and steps to be missed
- B. It ensures that work is completed to a safe and reliable quality
- C. It guarantees every task is finished on time and error free
- D. It removes the need for inspections and checks to take place

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How can protective gloves support employees in building services tasks?

- A. By acting as a barrier to hands against sharp materials
- B. By improving visibility when working in low light areas
- C. By providing warmth in cold weather conditions
- D. By reducing hand fatigue during lifting tasks

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When **must** manufacturer's instructions be followed?

- A. When carrying out tasks using tools and machinery
- B. When moving equipment between work areas
- C. When setting up equipment and system controls
- D. When storing tools at the end of the shift

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Which of the following is a benefit of using personal protective equipment (PPE) correctly?

- A. It ensures tasks are completed faster
- B. It makes the workplace appear more organised
- C. It means less training is required for workers
- D. It reduces the chance of injury at work

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How do British Standards support building service tasks?

- A. By defining requirements for product performance checks
- B. By describing personal routines for daily work tasks
- C. By giving practical benchmarks for installation and testing
- D. By setting out guidance for tool selection and storage on projects

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When given a method statement, which of the following is an employee's responsibility?

- A. Asking colleagues for shortcuts during tasks
- B. Attempting the job from memory of past tasks
- C. Following the working steps described
- D. Highlighting the sections they prefer to follow

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How can resource use be managed to effectively reduce waste?

- A. By cutting materials to the required size and length
- B. By ordering extra materials and tools to keep on-site
- C. By repeating cuts until the size looks correct
- D. By storing materials in multiple locations

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Why are knee pads used in building service tasks?

- A. To increase comfort when working long shifts
- B. To provide protection during work carried out at floor level
- C. To reduce strain when lifting heavier loads
- D. To support movement when walking across uneven ground

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Which of the following is good practice for maintaining physical wellbeing at work?

- A. Carrying heavy items without assistance
- B. Hydrating and resting regularly
- C. Lifting items with a bent back
- D. Working through lunch and rest breaks

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How can employees appropriately challenge inappropriate behaviour?

- A. By asking colleagues to ignore what was said
- B. By confronting the person in front of others
- C. By discussing the issue with others during breaks
- D. By reporting it through workplace procedures

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Under the current Fire Safety Act, what is a **key** requirement of employees?

- A. Get planning permission before starting daily tasks
- B. Keep exit routes clear from equipment and waste
- C. Leave fire doors propped open during the day
- D. Test fire alarms and systems at the start of each shift

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What is the **main** purpose of the current Equality Act?

- A. To control the length of working shifts
- B. To ensure every job role has the same pay
- C. To protect individuals from discrimination
- D. To set training targets for new employees

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Which of the following actions effectively helps prevent pollution while working on-site?

- A. Carrying out work during unsupervised hours
- B. Moving tasks to areas further away from the workplace
- C. Reducing the number of staff and tools in the work area
- D. Using measures to control dust and emissions

Level 2

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Why is reporting unsafe conditions important for employee health at work?

- A. It allows action to be taken before harm occurs
- B. It decreases the amount of paperwork completed
- C. It reduces the need for regular breaks
- D. It shows who is responsible for completing tasks

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Which of the following actions helps employees comply with current Provision and Use of Work Equipment Regulations (PUWER) requirements?

- A. Leaving equipment set up for the next person
- B. Recording who last used each piece of equipment
- C. Reporting damaged equipment to a supervisor
- D. Using equipment before it has been inspected

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