

Paper Code: FA-EAM2992

Level 2

Engineering and Manufacturing Foundation Apprenticeship - Mock Knowledge Test

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.

1

Before oil waste is disposed of, it **must** be stored in a:

- A. closed cardboard box
- B. general on-site bin
- C. plastic tub with air holes
- D. sealed, leak-proof container

2

When using tools and machinery, what **must** employees do under the current Provision and Use of Work Equipment (PUWER) Regulations?

- A. Choose any tool that feels comfortable
- B. Follow training to use items correctly
- C. Remove safety guards to work faster
- D. Store tools at home for safe keeping

3

Which of the following does high-visibility clothing help to prevent?

- A. Accidents with moving vehicles
- B. Back strain from heavy lifting
- C. Illness from poor ventilation
- D. Slips on wet floors

4

What is the **main** purpose of using step-by-step instructions in a safe system of work?

- A. To assist managers with scheduling equipment checks
- B. To help workers keep track of time spent on tasks
- C. To reduce the potential risks involved in each activity
- D. To support quality checks on finished products

5

How can employees support safe movement around the workplace?

- A. By keeping walkways and exits free from obstruction
- B. By leaving packaging waste in working areas to be collected later
- C. By placing tools and equipment in shared corridors during tasks
- D. By stacking spare materials near doorways to save space

6

Why **must** personal protective equipment (PPE) be stored correctly?

- A. To create more space in the workplace
- B. To keep it in good condition and ready for use
- C. To make it easier for others to borrow
- D. To reduce the time and effort needed for maintenance

7

How can employees support the safe storage of tools?

- A. By keeping them in personal lockers for convenience
- B. By leaving them in shared areas with other materials
- C. By placing them in containers that are not marked
- D. By returning them to the designated area after use

8

Which of the following is a correct lifting position when manually handling an item?

- A. Close to waist level
- B. Directly above the shoulders
- C. Far away from the body
- D. Resting it on one knee

9

How can materials, such as metals, plastics and cardboard, be managed sustainably?

- A. By disposing of them in the general waste bins
- B. By mixing them together and sending to landfill
- C. By recycling and reusing them wherever possible
- D. By storing them for long periods in the workplace

10

Why are evacuation drills carried out in the workplace?

- A. To confirm attendance of staff during normal working hours
- B. To ensure employees know where to go in an emergency
- C. To record how many visitors enter the building
- D. To verify spill response kits are fully stocked

11

How can careful planning help reduce waste?

- A. By allowing tasks to be completed with fewer errors
- B. By ordering more materials than needed for tasks
- C. By repeating tasks that have already been completed
- D. By timing tasks so that materials are left unused

12

What is the **main** purpose of wearing overalls?

- A. To help workers move more quickly during tasks
- B. To keep tools and materials inside large pockets
- C. To protect personal clothing from dirt and damage
- D. To provide a smarter appearance for daily work

13

How can an employee apply personal responsibility to support sustainability?

- A. By asking supervisors to handle waste on their behalf
- B. By disposing of all waste in the quickest way
- C. By ensuring new stock is used instead of available cut-offs
- D. By using resources carefully during tasks

14

What **must** employees do before using electrical equipment?

- A. Arrange the leads to run across walkways
- B. Confirm the condition of the equipment
- C. Plug several items into one socket
- D. Position the equipment close to water sources

15

What is the correct way to store safety glasses?

- A. In a protective case to avoid scratches
- B. Inside a pocket with loose coins
- C. Inside a toolbox mixed with sharp tools
- D. On top of a machine to ensure easy access

16

Why are spill response procedures important in the workplace?

- A. They guarantee no equipment will ever be damaged
- B. They prevent accidents and reduce health risks
- C. They remove the need for maintenance of machinery
- D. They replace training and supervision requirements

19

When are ear defenders typically needed?

- A. During assembly work completed in quiet areas
- B. During production tasks in high-noise areas
- C. During routine tasks completed in office areas
- D. During work in well-ventilated spaces

20

When are lockout devices typically used?

- A. Before beginning production tasks
- B. Before carrying out maintenance
- C. When preparing for fire evacuation drills
- D. When recording daily stock levels

17

How can employees effectively manage energy use in the workplace?

- A. By leaving lights switched on after work has finished
- B. By running machines at maximum speed at all times
- C. By turning off equipment during breaks
- D. By using smaller tools to complete tasks

18

Which of the following **must** be reported under the current Reporting Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR)?

- A. A faulty light bulb
- B. A missed delivery
- C. A power cut on-site
- D. A workplace accident

Level
2

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