

Unit 8 - Week 7

Course outline

How to access the portal

Week 1

Week 2

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Week 6

Week 7

 Memo-Motion Study

 Cycle Graph and Chronocycle Graph

 Critical Examination Techniques

 Development and Selection of New Method

 Installation and Maintenance of Improved Methods

 Quiz : Assignment 7
 Solution for Assignment 7

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Assignment 7

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

Due on 2019-09-18, 23:59 IST.

1) Memo-motion study is a special form of micro-motion study in which the motion pictures or video tape are taken at **1 point**
slow speeds.

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

2) The advantage (s) of Photographic aid is (are); **1 point**
(I) Reproduction of the original method is possible at any time

(II) A permanent record is obtained of the work being carried out

(III) Repeated study of an operator's activities can be made without further interference.

- I and II
 I and III
 I, II and III
 II and III

No, the answer is incorrect.
Score: 0

Accepted Answers:
I, II and III

3) The principle (s) to be followed during critical examination is (are); **1 point**

- Pre-conceived ideas, which often cooler the interpretation of facts should be avoided.
 Hasty judgements should be avoided.
 All aspects of the problem must be approached with a challenging and sceptical attitude.
 All of the above

No, the answer is incorrect.
Score: 0

Accepted Answers:
All of the above

4) One of the difficulties in the cyclegraph is that it does not indicate the direction or speed of the movement. **1 point**

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

5) In chronocyclegraph, wide spacing represents the _____ of the body parts. **1 point**

- Slow movement
 Fast movement

No, the answer is incorrect.
Score: 0

Accepted Answers:
Fast movement

6) In chronocyclegraph, the jumbling of dots at one point indicate fumbling or hesitation of the body member. **1 point**

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

7) Critical examination is conducted through a systematic and methodical questioning process and is achieved by means of two sets of detailed questions. **1 point**

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

8) Memo-motion study is a tool of time and motion study that analyzes long operations by using a camera. **1 point**

- True
 False

No, the answer is incorrect.
Score: 0

Accepted Answers:
True

9) In context of method study, the approaches that can be used in the development of new method are; **1 point**
(I) Elimination of unnecessary operations.

(II) Simplify the necessary operations.

(III) Change the sequence of operations.

- II and III
 I and III
 I, II and III
 I and II

No, the answer is incorrect.
Score: 0

Accepted Answers:
I, II and III

10) Choose the correct sequence of stages involved in the development of new methods. **1 point**

1 Investigation

2 Selection

3 Evaluation

- 3-2-1
 3-1-2
 2-1-3
 2-3-1

No, the answer is incorrect.
Score: 0

Accepted Answers:
3-1-2