

SAMPLE MCQ'S FOR SEM IV ATKT EXAM

Subject: Foundation Course

Instructions:

1. Attempt any 8 out of 10 given MCQ's
2. Each MCQ carries 1.5 marks
3. Read each statement carefully and mark any one option out of the four Options that you think is the correct answer
4. No negative marking for wrong answers

1. Which 2 organizations work as a court to hear individual complaints?
 - a. The Human Rights Committee and European Court of Human Rights
 - b. International Bill of Human Rights and United Nations Convention Against Torture
 - c. International Covenant on Economic, Social and Cultural Rights And Special Criminal Courts
 - d. International Labour Organization And United Nations Convention Against Torture

Correct answer: option "a"

2. The Right to Information Bill was passed in the year 2004, but it was enforced on
 - a. 22nd December, 2005
 - b. 1st January, 2005
 - c. 5th October, 2005
 - d. 21st June, 2005

Correct answer: option "d"

3. What is the term "eco-feminism"?
 - a. It is a term used to describe how the human race could be saved by women
 - b. It is the joining of spirituality with ecological perspectives
 - c. It is belief in the sacredness of Nature, Earth and Universe
 - d. Believes that there is hardly any difference/ division between human and nonhuman

Correct answer: option "a"

4. Polluter Pays Principles (PPP) is an environmental policy
 - a. Which requires that the costs of pollution borne by those who cause it.
 - b. The party responsible for producing pollution is not the only one at fault.
 - c. Which says that consumers are responsible for paying for the damage done to the nature environment by the factories.
 - d. That does not include accidental pollution prevention

Correct answer: option "a"

5. The _____, is responsible for the formulation of policies for monitoring prices of different products
- a. Ministry of Defense
 - b. Home Ministry
 - c. Education ministry
 - d. Ministry of Consumer Affairs

Correct answer: option “d”

6. The primary agenda of the Kyoto protocol is
- a. Regulation of hazardous wastes
 - b. Regulate the production of nuclear energy
 - c. Control carbon dioxide (CO₂) emissions and the presence of greenhouse gases (GHG)
 - d. Controlling the plastics

Correct answer: option “c”

7. Full form of SMS is
- a. Small messaging services
 - b. Short mail services
 - c. Short Messaging Service
 - d. Service for short mailings

Correct answer: option “c”

8. Lasers are also used in many surgical procedures such as _____ eye surgery
- a. LASIK
 - b. LIDAR
 - c. EASIK
 - d. RADAR

Correct answer: option “a”

9. LAN extends only up to a __ kilometers.
- a. few
 - b. thousand
 - c. more than thousand
 - d. more than ten thousand

Correct answer: option “a”

10. Which of the following is not application of Nanotechnology
- a. Plants
 - b. Electronics
 - c. Energy
 - d. Automobiles

Correct answer: option “a”



SYBSc Sem IV - Nutrition and Meal Planning

Instructions:

1. All MCQ'S have to be attempted
2. Each MCQ carries 1.5 marks
3. Read each statement carefully and mark any one option out of the four options that you think is the correct answer
4. No negative marking for wrong answers

1. Puberty in females occurs from

- a) 10.5 -12 yrs
- b) 10 - 13 yrs
- c) 10.5 -14 yrs
- d) 10 -15 yrs

Correct answer – Option c

2. Breast milk contains _____ percent of calories as fat

- a) fifty five
- b) fifty
- c) forty five
- d) forty

Correct answer – Option a

3. Which of the following is a good teatime snack for a toddler

- a) Half a bowl of Maggie noodles
- b) Parle G in milk
- c) Vegetable cutlets
- d) Vegetable sandwich

Correct answer – Option d

4. Which is a good midmorning snack for an elderly who has high cholesterol

- a) Cheese sandwich
- b) Boondi laddoo
- c) sprout salad with guava
- d) Banana and orange fruit salad

Correct answer – Option c

5. Which of the following should not be given to a Gujrati elderly man with fluid retention and osteoporosis

- a) Khakra and chaas
- b) Khakra and curds
- c) Muthia with skimmed milk powder
- d) Sprouts and paneer salad

Correct answer – Option a

6. Which vitamin has to be carefully given if an elderly is taking the medicine Warfarin
- a) Vitamin A
 - b) 1 katori khichadi
 - c) Vitamin K
 - d) Vitamin D

Correct answer – Option c

7. An appropriate hospital diet helps to prevent which one of the following?
- a) Infection and malnutrition
 - b) Recovery and safety
 - c) Complications and recovery
 - d) Malnutrition and satiety

Correct answer – Option a

8. Which of the following statement is false while discussing benefits of a standardized recipe?
- a) Consistent taste
 - b) Decreased employee confidence
 - c) Good cost control
 - d) Customer satisfaction

Correct answer – Option b

9. Industrial canteens and hostels use this type of menu:
- a) Cycle menus
 - b) Standard menus
 - c) Fixed menus
 - d) Daily use menus

Correct answer – Option a

10. In which one of the following ways does the menu not help a Chef?
- a) Plan for equipment use
 - b) Purchase raw materials
 - c) Understand choice of customer
 - d) Plan for use of labour

Correct answer – Option c



Subject: Development in Adulthood – Special topics

Instructions:

1. Attempt any 8 out of 10 given MCQs
2. Each MCQ carries 1.5 marks
3. Read each statement carefully and mark any one option out of the four Options that you think is the correct answer
4. No negative marking for wrong answers

1. Which of the following models of development proposes that development is inner directed?
 - a. Positivist
 - b. Contextual
 - c. Organismic
 - d. Mechanistic

Correct answer: option “c”

2. Which is the virtue that arises from the 6th stage of Psychosocial theory as given by Erikson?
 - a. Competence
 - b. Will
 - c. Wisdom
 - d. Love

Correct answer: option “d”

3. Which of the following is a developmental task of early adulthood?
 - a. Rearing children
 - b. Developing adult leisure-time activities
 - c. Adjusting to aging parents
 - d. Relating to one’s spouse as a person

Correct answer: option “a”

4. Menopause in women is an example of _____ aging.
 - a. Secondary
 - b. Primary
 - c. Tertiary
 - d. Cognitive

Correct answer: option “b”

5. A state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity.
 - a. Happiness
 - b. Health
 - c. Physical fitness
 - d. Aging

Correct answer: option “b”

6. Research shows a positive link between religiosity and _____.

- a. Alzheimer's Disease
- b. Sickness
- c. Life satisfaction
- d. Depression

Correct answer: option "c"

7. _____ has formulated the 5 stages of grief.

- a. Elisabeth Kubler-Ross
- b. Erik Erikson
- c. Levinson
- d. Kahn and Antonucci

Correct answer: option "a"

8. _____ helps to ensure that the values, priorities, and wishes of the dying individual will be understood.

- a. Ventilators
- b. Euthanasia
- c. Hospice
- d. Advance directives

Correct answer: option "d"

9. What is the nature of relationship in a dyadic relationship?

- a. Unidirectional
- b. Reciprocal
- c. Inverse
- d. Static

Correct answer: option "b"

10. _____ is an innate need of a person to establish relationships.

- a. Need for affiliation
- b. Need for reciprocity
- c. Need for closure
- d. Need for independence

Correct answer: option "a"

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Subject: Sectors in Textile and Apparel Industry

Instructions:

1. Attempt any 8 out of 10 given MCQs
2. Each MCQ is of 1.5 marks
3. Read each statement carefully and mark any one option out of the options that you think is the correct answer.
4. No negative marking for wrong answers

1. _____ also refers to fashionable made-to-measure clothes.

- a. Trend
- b. Style
- c. Fashion
- d. Couture

Correct answer: option “d”

2. Pick the odd one out

- a. Crop Top
- b. Skirt
- c. Trouser
- d. Saree

Correct answer: option “c”

3. _____ involves finding and buying the props that surround the products featured in print advertisements.

- a. Wardrobe Styling
- b. Catalogue Styling
- c. Personal Styling
- d. Prop and Set Styling

Correct answer: option “d”

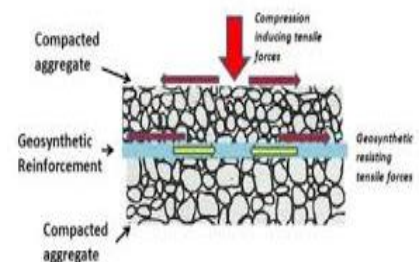
4. Nomex and Kevlar belong to the _____ class of fibres

- a. Ester
- b. Polyamide
- c. Aramid
- d. Polyolefin

Correct answer: option “c”

5. Identify the function of the geotextile in this illustration

- a. Separation
- b. Filtration
- c. Reinforcement
- d. Drainage



Correct answer: option “c”

6. The technical textile used in the manufacture of printed circuit board is woven _____ fibre fabric
- a. Nomex
 - b. polyester
 - c. glass
 - d. Kevlar

Correct answer: option “c”

7. It is a sheathcore type of filament yarn composed of fibre made from water absorbing polymer and nylon that absorbs 35 times its own weight of water and offers quick releasing properties
- a. GORE-TEX
 - b. Hygra
 - c. Killat
 - d. Killat N

Correct answer: option “b”

8. Recognise the type of jewellery
- a. Silver filigree
 - b. Jadau
 - c. Inset diamond jewelry
 - d. Meenakari



Correct answer: option “a”

9. Who amongst the following is a fashion photographer
- a. Atul Kasbekar
 - b. Sabyasachi
 - c. Neeta Lulla
 - d. Ritu Kumar

Correct answer: option “a”

10. The French word for "high sewing" or "high dressmaking" or "high fashion" is _____
- a. Ensemble
 - b. Couture
 - c. Haute Couture
 - d. Avant Garde

Correct answer: option “b”



Subject: Introduction to Ergonomics

Instructions:

1. All MCQ'S have to be attempted
2. Each MCQ carries 1.5 marks
3. Read each statement carefully and mark any one option out of the four options that you think is the correct answer
4. No negative marking for wrong answers

- 1 Micro Ergonomics involves _____.
- a. Organisational Arrangements
 - b. Worker Equipment Interface
 - c. Socio-technical systems
 - d. Overall effectiveness

Correct answer: option "b"

- 2 Neutral position is _____.
- a. the position that places the least amount of stress on the body
 - b. the most difficult position for the body to hold
 - c. a safe position that protects only the back.
 - d. The only position you can work in

Correct answer: option "a"

- 3 The output from the machine is commonly termed as _____.
- a. Display
 - b. Control
 - c. Remote
 - d. Lighting

Correct answer: option "a"

- 4 What are the domains of Ergonomics?
- a. Physical and Cognitive
 - b. Physical and Organisational
 - c. Physical, Cognitive and Organisational
 - d. Organisational and Cognitive

Correct answer: option "c"

- 5 What's the purpose of proper ergonomic design?
- a. To prevent repetitive strain injuries
 - b. To create new designs
 - c. To study about comfortable materials
 - d. To prevent injuries

Correct answer: option "a"

- 6 The outer layer of connective tissue around a skeletal muscle is _____
- a. Perimysium
 - b. Epimysium
 - c. Endomysium
 - d. Fascicule

Correct answer: option “b”

- 7 _____ demonstrated that "pilot error" could be greatly reduced with the use of more logical and differentiable controls in airplane cockpits.
- a. Frederick Taylor
 - b. Gilbreths
 - c. Alec Rodger
 - d. Alphonse Chapnis

Correct answer: option “d”

- 8 _____ mistakes result from ‘trial and error’ due to insufficient knowledge about how to perform a task.
- a. Rule based
 - b. Knowledge based
 - c. Skill based
 - d. Ability based

Correct answer: option “b”

- 9 RSI stands for
- a. Regional Stress Index
 - b. Repetitive Stress Injury
 - c. Range of Sustained Injury
 - d. Range of Strain Index

Correct answer: option “b”

- 10 Human-Machine interface is now often referred to as _____
- a. Micro Ergonomics
 - b. Macro ergonomics
 - c. Physical Ergonomics
 - d. Industrial Ergonomics

Correct answer: option “a”

