

Unit 8 - Week 7 - Materials and Metals in Ancient India

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| Course outline |
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Assignment 7

The due date for submitting this assignment has passed. **Due on 2019-09-18, 23:59 IST.**
 As per our records you have not submitted this assignment.

1) Sluices were known as _____ in Sanskrit language in prehistoric period. 1 point

- Tumus
- Tubu
- Tumbu
- Udagabandhu
- Udgambindu

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Udagabandhu

2) The "kathojodi" embankment was constructed by _____ to save Cuttack city of Odisha from erosion due to flood. 1 point

- Chola Karikal
- Markata Keshari
- Samrat Ashoka
- Bindusara
- Krishnadevaraya

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Markata Keshari

3) What does not belong to ancient wisdom for water management? 1 point

- Adopt proper life style to save water.
- Active participation of community to solve water crises.
- River linking project to re-distribute water resources.
- Use of sustainable technologies for water storage structures.
- Construction of Baolis, step wells and kund.
- Construction of dams which can generate hydro-power.

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 River linking project to re-distribute water resources.
 Construction of dams which can generate hydro-power.

4) 1 point

| | Connect appropriate: | |
|-----|---------------------------|---|
| | Period of dynasty | Technologies of materials and metals |
| (A) | Mauryan Dynasty | 1 Commercial production of brass and zinc. |
| (B) | Chalukya Dynasty | 2 Iron age culture |
| (C) | Gupta Dynasty | 3 Bronze guns and Metal crafts. |
| (D) | Rise of Magadha | 4 Silver, Lead, Arsenic and Copper |
| (E) | Indus Valley civilization | 5 Cupellation and other refining technology |
| (F) | Vedic Period | 6 Amalgamation, soldering, brass gliding. |
| (G) | Mughal Period | 7 Extensive use of iron, steel and zinc. |

- (A)-7, (B)-5, (C)-1, (D)-6, (E)-4, (F)-2, (G)-3
- (A)-5, (B)-6, (C)-2, (D)7, (E)-4, (F)-1, (G)-3
- (A)-4, (B)-7, (C)-1, (D)-6, (E)-5, (F)-2, (G)-3
- (A)-6, (B)-7, (C)-4, (D)-5, (E)-1, (F)-2, (G)-3
- (A)-5, (B)-7, (C)-1, (D)-6, (E)-4, (F)-2, (G)-3
- (A)-3, (B)-7, (C)-1, (D)-6, (E)-4, (F)-2, (G)-5

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 (A)-5, (B)-7, (C)-1, (D)-6, (E)-4, (F)-2, (G)-3

5) Gold smelting was known as _____. 1 point

- Suvamprsha
- Suvamapaka
- Suvamatapa
- Suvama Raja
- Suvama tarala

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Suvamapaka

6) What is the copper extraction method in ancient India? 1 point

- Gravity separation of crushed stone contains copper ore.
- Roasting and reduction smelting of cuprite.
- Smelting of cuprous oxide.
- Melting cuprite
- Carbothermic reduction of cuprite

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Carbothermic reduction of cuprite

7) Neolithic men became acquainted with native gold in India during _____ period. 1 point

- 5000-4000 BCE
- 4000-2500 BCE
- 4500-2000 BCE
- 4250- 2200 BCE
- 4500-2550 BCE

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 4500-2000 BCE

8) The metal nuggets and streaks were found in quartz at _____. 1 point

- Kolar
- Panna
- Dhanbad
- Mithapur
- Jamshedpur
- Kudremukh

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Kolar

9) The method of separation of silver from Gold and Silver were known by _____. 1 point

- Niriyala
- Niryola
- Nirmana
- Nirvahana
- Niyaria

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Niyaria

10) Cupel is a smaller vessel shaped in the form of _____. 1 point

- Inverted truncated hemisphere
- Upright truncated hemisphere
- Inverted truncated cone
- Upright truncated cone
- Inverted truncated cylinder

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Inverted truncated cone

11) Discovery of copper was occurred during Chalcolithic period which lies withing _____. 1 point

- 5800-4800 BCE
- 2800-1000 BCE
- 3800-2000 BCE
- 2800-1200 BCE
- 2400-1000 BCE

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 2800-1000 BCE

12) Discovery of hollow copper in gold and silver beads occurred during _____ period. 1 point

- Mauryan
- Magadha
- Gupta
- Chalukya
- Harappan
- Satvahana

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Harappan

13) Huien-Tsiang who came around 630-644 BCE during _____ period. 1 point

- Vikramaditya
- Harshraj
- Yashovarman
- Harshwardhan
- Ashoka

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Harshwardhan

14) A process of extraction of copper from chalcopryrite following the Ayurvedic route using _____ was mentioned in Rasa RatnaSamuccaya texts. 1 point

- Liquid of NaCl
- Orange juice
- Lemon Juice
- Solution of lime
- Indigo water
- Carbonated Water

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Lemon Juice

15) The process of cementation of uses vitriol solutions as _____. 1 point

- SO4
- CuSO4
- CuCO3
- NaCl
- H2SO4

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 CuSO4

16) Iron pillar was situated at _____. 1 point

- Sanchi
- Dhar
- Sarnath
- Delhi
- Jajanaath Puri

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Sanchi

Dhar
 Delhi

17) Iron spearheads and nails were found at _____ in 1 to 100 CE. 1 point

- Pratapgah
- Pilibhit
- Gadchiroli
- Pimpri
- Piprahwa

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Piprahwa

18) As per radio carbon dating the oldest iron object was documented of the ancient time is _____. 1 point

- 2000 BCE
- 1800 BCE
- 1600 BCE
- 1400 BCE
- 1200 BCE

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 1400 BCE

19) The word "ayodomastra" suggest the tool name as _____. 1 point

- Iron Arrows
- Iron Hooks
- Iron Tusks
- Iron Nets
- Iron Rods

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Iron Tusks

20) A wootz steel is _____. 1 point

- Having super conductivity
- Having super elasticity
- Great toughness
- Having super plasticity
- Having super elasto-plasticity

No, the answer is incorrect.
 Score: 0

Accepted Answers:
 Having super plasticity