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Subjects

Inspector of Factories ▼

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**Inspector of Factories**

Itemcode : **IF1001**

**Q1 :** Choose the word which most nearly the same in meaning as the following  
Prudent

- (a) Judicious
  - (b) Discrete
  - (c) Inappropriate
  - (d) Acceptable
- Key: **A**

Itemcode : **IF1002**

**Q2 :** Choose the word which most nearly the same in meaning as the following  
Imperiled

- (a) Diminished
  - (b) Faded
  - (c) Insufficient
  - (d) Endangered
- Key: **D**

Itemcode : **IF1003**

**Q3 :** Choose the word which most nearly the same in meaning as the following  
Insouciant

- (a) Clueless
  - (b) Indifferent
  - (c) Unaware
  - (d) Unable
- Key: **B**

Itemcode : **IF1004**

**Q4 :** Choose the word which most nearly the same in meaning as the following  
Voracious

- (a) Wild
  - (b) Hungry
  - (c) Angry
  - (d) Quick
- Key: **B**

Itemcode : **IF1005**

**Q5 :** Choose the word which most nearly the same in meaning as the following  
Inebriate

- (a) Dreamy
  - (b) Stupefied
  - (c) Unsteady
  - (d) Drunken
- Key: **D**

Itemcode : **IF1006**

**Q6 :** Choose the word opposite to  
Jubilant

- (a) Disturbed
  - (b) Scared
  - (c) Gloomy
  - (d) Quiet
- Key: **C**

Itemcode : **IF1007**

**Q7 :** Choose the word opposite to  
Punitive

- (a) Punctual
- (b) Inconsistent

- (c) Rewarding
  - (d) Damaging
- Key: **C**

Itemcode : **IF1008**

**Q8** : Choose the word opposite to  
Despair

- (a) Bright
  - (b) Hope
  - (c) Shock
  - (d) Clean
- Key: **B**

Itemcode : **IF1009**

**Q9** : Choose the word opposite to  
Deceit

- (a) Simplicity
  - (b) Gentility
  - (c) Sincerity
  - (d) Honesty
- Key: **C**

Itemcode : **IF1010**

**Q10** Choose the word opposite to  
: Lament

- (a) Rejoice
  - (b) Enjoy
  - (c) Laugh
  - (d) Smile
- Key: **A**

Itemcode : **IF1011**

**Q11** Choose the appropriate word which best completes the sentence  
: There was no \_\_\_\_\_ in the Railway compartment for additional passengers.

- (a) place
  - (b) room
  - (c) blank
  - (d) space
- Key: **B**

Itemcode : **IF1012**

**Q12** Choose the appropriate word which best completes the sentence  
: Human Beings wish to \_\_\_\_\_ the unknown.

- (a) triumph
  - (b) travel
  - (c) encircle
  - (d) conquer
- Key: **D**

Itemcode : **IF1013**

**Q13** Choose the appropriate word which best completes the sentence  
: Bats came out at dusk and \_\_\_\_\_ among the shadows, darting after insects.

- (a) glide
  - (b) flit
  - (c) hover
  - (d) slide
- Key: **B**

Itemcode : **IF1014**

**Q14** Choose the appropriate word which best completes the sentence  
: They are very \_\_\_\_\_ in their spending and that is why they are always bankrupt.

- (a) luxurious
  - (b) extravagant
  - (c) exaggerated
  - (d) expensive
- Key: **B**

Itemcode : **IF1015**

**Q15** Choose the appropriate word which best completes the sentence  
: One must work hard if one wants to get \_\_\_\_\_ in life.

- (a) on
  - (b) out
  - (c) up
  - (d) away
- Key: **A**

Itemcode : **IF1016**

**Q16** Which is the capital of Poland?  
:

- (a) Krakow
- (b) Warsaw
- (c) Prague
- (d) Kiev

Key: **B**

Itemcode : **IF1017**

**Q17** Who was the first man to land on the moon?  
:

- (a) Edwin Aldrin
- (b) Neil Armstrong
- (c) Mike Taylor
- (d) John Lewis

Key: **B**

Itemcode : **IF1018**

**Q18** What is a 'Dyne'?  
:

- (a) Unit of heat
- (b) Unit of force
- (c) Unit of power
- (d) Unit of magnetic flux

Key: **B**

Itemcode : **IF1019**

**Q19** The Indian Scientist who was primarily responsible for setting up of nuclear reactors in India  
:

- (a) S. N. Bose
- (b) Homi Bhaba
- (c) S. S. Bhatnagar
- (d) Raja Ramanna

Key: **B**

Itemcode : **IF1020**

**Q20** With which sport is the term 'caddie' associated?  
:

- (a) Horse racing
- (b) Rowing
- (c) Golf
- (d) Bridge

Key: **C**

Itemcode : **IF1021**

**Q21** What is the currency of South Africa?  
:

- (a) Dollar
- (b) Rand
- (c) Peso
- (d) Shilling

Key: **B**

Itemcode : **IF1022**

**Q22** Who is the Vice President of USA?  
:

- (a) Ben Carson
- (b) Marco Rubio
- (c) Mike Pence
- (d) Charles Brown

Key: **C**

Itemcode : **IF1023**

**Q23** In which year did World War II commence?  
:

- (a) 1914
- (b) 1939
- (c) 1936
- (d) 1944

Key: **B**

Itemcode : **IF1024**

**Q24** What is the area of Goa?  
:

- (a) 3406 km<sup>2</sup>
- (b) 3702 km<sup>2</sup>
- (c) 3208 km<sup>2</sup>
- (d) 3892 km<sup>2</sup>

Key: **B**

Itemcode : **IF1025**

**Q25** Who is the present Minister for Industries for the Government of Goa?  
:

- (a) Rohan Khaunte
- (b) Mahadev Naik
- (c) Manohar Parrikar
- (d) Vijay Sardesai

Key: **C**

Itemcode : **IF1026**

**Q26** Ellora and Ajanta in Maharashtra are \_\_\_\_\_ cave temples.  
:

- (a) Hindu
- (b) Jain
- (c) Buddhist
- (d) None of the above

Key: **C**

Itemcode : **IF1027**

**Q27** The capital of Uttar Pradesh is  
:

- (a) Allahabad
- (b) Lucknow
- (c) Dehradun
- (d) Agra

Key: **B**

Itemcode : **IF1028**

**Q28** Which of the following countries is not a Member of the United Nations Security Council?  
:

- (a) France
- (b) Russia
- (c) China
- (d) Germany

Key: **D**

Itemcode : **IF1029**

**Q29** The Constitution of India fixes the maximum strength of the Rajya Sabha at \_\_\_\_\_ members.  
:

- (a) 540
- (b) 250
- (c) 268
- (d) 238

Key: **B**

Itemcode : **IF1030**

**Q30** Benito Mussolini was \_\_\_\_\_.  
:

- (a) An Italian Artist
- (b) A Fascist Dictator of Italy
- (c) A distinguished Jurist
- (d) An eminent Scientist

Key: **B**

Itemcode : **IF1031**

**Q31** Manoj ranks 18th in a class of 62 students. What will be his rank if the order is reversed?  
:

- (a) 42nd
- (b) 43rd
- (c) 44th
- (d) 45th

Key: **D**

Itemcode : **IF1032**

**Q32** Mita is taller than Rita but not as tall as Soni. Rita is taller than Sarita. Soni is not as tall as Rupa. Who among them is the tallest?  
:

- (a) Mita
- (b) Rupa
- (c) Soni

(d) Sarita  
Key: **B**

Itemcode : **IF1033**

**Q33** Price of 5 chairs and 2 tables is Rs. 1350. Two chairs cost as much as one table. What is the price of one chair and one table?

- (a) Rs. 450
  - (b) Rs. 350
  - (c) Rs.500
  - (d) Rs. 550
- Key: **A**

Itemcode : **IF1034**

**Q34** If a quantity of rice serves 100 men for 15 weeks, how many men will it serve 6 weeks?

- (a) 250 men
  - (b) 200 men
  - (c) 180 men
  - (d) 220 men
- Key: **A**

Itemcode : **IF1035**

**Q35** Find out the number in place of the Blank  
: 2, 3, 5, 16, 63, \_\_\_\_

- (a) 253
  - (b) 251
  - (c) 316
  - (d) 314
- Key: **C**

Itemcode : **IF1036**

**Q36** The product of two numbers is 192. If the difference between these two numbers is 4, what is the sum of these two numbers?

- (a) 28
  - (b) 26
  - (c) 32
  - (d) 48
- Key: **A**

Itemcode : **IF1037**

**Q37** A cylindrical jar is full of water. 60% of the water is removed. 60% of the remaining water is added. What is the percentage of water in the jar?

- (a) 24%
  - (b) 36%
  - (c) 64%
  - (d) 100%
- Key: **C**

Itemcode : **IF1038**

**Q38** The average age of a husband and wife was 23 years when they were married 5 years ago. The average age of the husband, the wife and the child who was born during the interval, is 20 years now. How old is the child now?

- (a) 9 months
  - (b) 1 year
  - (c) 3 years
  - (d) 4 years
- Key: **D**

Itemcode : **IF1039**

**Q39** Four secretaries can type six manuscripts in 12 days. If two more secretaries are added, in how many days will they type it?

- (a) 10
  - (b) 9
  - (c) 11
  - (d) 8
- Key: **D**

Itemcode : **IF1040**

**Q40** What will be the perimeter of a rectangle whose diagonal is 13 cms.?

- (a) 26 cm.
  - (b) 17 cm.
  - (c) 52 cm.
  - (d) insufficient data
- Key: **D**

Itemcode : **IF1041**

**Q41** A boat takes 90 minutes less to travel 36 miles downstream than to travel the same distance upstream. If the speed of the boat in still water is 10 km/hr., the speed of the stream is

- (a) 2 km/hr.
- (b) 3 km/hr.
- (c) 4 km/hr.
- (d) 2.5 km/hr.

Key: **A**

Itemcode : **IF1042**

**Q42** A train is moving at a speed of 132 km/hr. If the length of the train is 110 meters, how long will it take to cross a railway platform 165 m long?

- (a) 5 sec.
- (b) 7.5 sec.
- (c) no sec.
- (d) 15 sec.

Key: **B**

Itemcode : **IF1043**

**Q43** Three sides of a triangle are 3 cm., 4 cm. and 5 cm. respectively. Its area is \_\_\_\_\_ cm<sup>2</sup>.

- (a)  $4\sqrt{2}$
- (b)  $2\sqrt{3}$
- (c)  $\sqrt{23}$
- (d) 6

Key: **D**

Itemcode : **IF1044**

**Q44** The salaries of A, B and C are in the ratio of 1:2:3. The salary of B and C together is Rs. 6000. By what percent is the salary of C more than that of A?

- (a) 100%
- (b) 200%
- (c) 300%
- (d) 600%

Key: **B**

Itemcode : **IF1045**

**Q45** A copper sphere of radius 3 cm. is beaten and drawn into a wire of diameter 0.2 cm. The length of the wire is

- (a) 9 m
- (b) 12 m
- (c) 18 m
- (d) 36 m

Key: **D**

Itemcode : **IF1046**

**Q46** In Factories Act 1948, a child is defined as one who has not completed \_\_\_\_\_ year of age.

- (a) 18
- (b) 12
- (c) 15
- (d) 16

Key: **C**

Itemcode : **IF1047**

**Q47** Section 13 of the Factories Act, 1948 deals with

- (a) Dust and fume
- (b) Artificial humidification
- (c) Ventilation and temperature
- (d) Cleanliness

Key: **C**

Itemcode : **IF1048**

**Q48** The Chapter of Factories Act, 1948 which deals with Safety is

- (a) II
- (b) III
- (c) IV
- (d) V

Key: **C**

Itemcode : **IF1049**

**Q49** As per Factories Act, 1948, in every factory where more than \_\_\_\_\_ workers are employed, there shall be provided and maintained an ambulance room of the prescribed size.

- (a) 250
- (b) 500
- (c) 1000
- (d) 750

Key: **B**

Itemcode : **IF1050**

**Q50** As per Factories Act, 1948, no added worker shall be required or allowed to work in a factory for more than \_\_\_\_\_ hours : in any week.

- (a) 42
- (b) 48
- (c) 54
- (d) 60

Key: **B**

Itemcode : **IF1051**

**Q51** Who is the current Director General of ILO? :

- (a) Peter Burke
- (b) Joseph Suvarez
- (c) Guy Ryder
- (d) Pat Holmes

Key: **C**

Itemcode : **IF1052**

**Q52** As per ILO, the global number of children in child labour is \_\_\_\_\_ :

- (a) 59 million
- (b) 168 million
- (c) 246 million
- (d) 98 million

Key: **B**

Itemcode : **IF1053**

**Q53** In which year was ILO founded? :

- (a) 1926
- (b) 1935
- (c) 1947
- (d) 1919

Key: **D**

Itemcode : **IF1054**

**Q54** As per Boiler Act, 1923, Boiler means any closed vessel exceeding \_\_\_\_\_ litres in capacity used expressly for generating : steam under pressure.

- (a) 37.5
- (b) 18.7
- (c) 22.75
- (d) 25.5

Key: **C**

Itemcode : **IF1055**

**Q55** In a Boiler 'Economiser' is used for :

- (a) generating heat
- (b) recovery of waste heat
- (c) generating higher steam pressure
- (d) strengthening the Boiler

Key: **B**

Itemcode : **IF1056**

**Q56** How many days in advance does the occupier of a factory premises give notice of occupancy to the Chief Inspector? :

- (a) 15 days
- (b) 20 days
- (c) 10 days
- (d) 25 days

Key: **A**

Itemcode : **IF1057**

**Q57** If there are \_\_\_\_\_ number of employees in a factory, the employer has to provide a canteen. :

- (a) 250
- (b) 500
- (c) 350

(d) 100

Key: **A**

Itemcode : **IF1058**

**Q58** When was the National Safety Council set up?

:

(a) 1950

(b) 1956

(c) 1966

(d) 1972

Key: **C**

Itemcode : **IF1059**

**Q59** The number of 'Suraksha Puraskar' Awards instituted by the National Safety Council are

:

(a) 1

(b) 2

(c) 3

(d) 5

Key: **D**

Itemcode : **IF1060**

**Q60** If any accident occurs to a Boiler or steam pipe, the person in charge thereof shall within a period of \_\_\_\_\_ of the  
: accident, report the same in writing to the Inspector.

(a) 7 days

(b) 24 hours

(c) 3 days

(d) 1 month

Key: **B**