***IAS MOCK TEST ---- 1, PRICE MANGALORE***

**1. One of the areas given below was not the agenda of the recent held Indo – U.S Bilateral Meet.**

 **a) Counter – Terrorism**

 **b) Trade and Intellectual Property Rights**

 **c) Clean Energy and Cyber Security.**

 **d) Rural Infrastructure Planning**

**2. Mr. X has run short of money to continue with his manufacturing sector due to high cost of the product . He is unable to avail the benefit of subsidy from the state and is not in the position to let his firm being nationalised although he fulfills all the stipulated eligibility criteria. Which of the following types of economy does the above said situation is basically associated with?**

 **a) Capitalist economy**

 **b) State economy**

 **c)State – Capitalist economy**

 **d) Communist economy**

**3. Statements:**

 **Some men are grand father**

 **No men are children**

 **Conclusions**

**i*.*)Some grandfather are not children**

**ii) No children are grandfather**

**iii) No grandfather are children**

**iv) Some grandfather are not men**

**a)I and IV**

**b)II and III**

**c) III and IV**

**d) all the above**

**4. In a school, the strength in 7th , 8th, 9th and 10th standards are 12, 15, 10 and 60 respectively. Find the least number of sweets required to distribute equally among the students.**

 **a)60 b) 480 c) 360 d) none of these**

**5. A rectangular hall is 18 m and 72 cms long and 13m 20 cm broad. It is to be paved with square tiles of the same size. Find the least number of such tiles.**

 **a) 4290 b) 24 c) 3192 c) none of these**

**6. A rectangular hall is 42 m long and 72 m broad. Find the length of the longest rod used to measure the length and breadth of the field exactly.**

 **a) 6m b) 42m c)12m d) 16m**

**7. If the 3rd day of a month is Monday, which one of the following will be the fifth day from 21st of this month?**

 **a) Monday b) Tuesday c) Wednesday d) Friday**

**8. Which of the following pairs are correctly matching**

 **i)Kalhana Kavirajamarga**

 **ii)Harisena Bruhath Katha Kosha**

 **iii) KrishnaDevaraya Amuktha Moulyada**

 **a)all i, ii, iii**

 **b) only I and iii**

 **c)only ii and iii**

 **d) only ii**

**9. Which of the following are correct about Pala ruler Dharmapala?**

 **i) Founded Nalanda University**

 **ii) Founder of Pala Dynasty**

 **a) only i, b) only ii, c) both I & ii d) Neither I & ii**

**10. Which of the following statements are correct about Chola King Raja-Raja-I**

 **i)Founder of Chola dynasty**

 **ii) He Built city “Gangaikonda Chola Puram”**

**a)only i, b) only ii c) both i & ii d) neither i & ii**

**11. Temple architecture style in which Chola ruler’s built temple is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **a)Nagara b) Gandhara c) Dravida d) none of these**

**12. Which of the following is not correctly matched**

 **a) Hinduism --------- Ellora**

 **b) Buddhism --- ------ Ajanta**

 **c) Jainism ---------- Ellora**

 **d)All are correctly matched.**

**13. In a certain code**

 **a) ‘Pet dar na’ ‘ means ‘ thou is good ‘**

 **b) ‘dar tok pa’ means ‘good and bad’**

 **c) ‘tin na tok’ means he is bad**

 **I. In what code which of the following word is used for ‘he’?**

 **a) na b) tok c) tin d)pet e) none**

 **II. To answer the above question which statement superfluous?**

 **a) only a b) only b c) a or b d) b or c e) none**

**14. Some boys are girls**

 **Some girls are boys**

 **All men are children**

 **Some girls are men**

 **I) Some children are men**

 **II) Some men are girls**

 **III) Some children are girls**

 **IV) Some men are children**

 **a) I & IV**

 **b) II and III**

 **c) I and III**

 **d) I and III**

**15. Can the Preamble of Indian Constitution be amended?**

 **a) Yes b) No c) only once in life time d) can’t say**

**16. In a class 40% of the students are members of Eco club, and 25% are the members of Mathematics club and there can be members of only one club. Find the percentage of students who are not the members of either of the club**

 **a) 15 b) 35 c) 65 d) Cannot be determined**

**17. If 31st January 1764 falls on Sunday, on which day 2nd March 1764 will fall?**

 **a) Wednesday b) Thursday c) Tuesday d) Sunday**

**18. If 28th February 2000 falls on Monday, on which day 15th January 2000 will fall?**

 **a) Sunday b) Wednesday d) Saturday e)Friday**

**19. If 27th February 1997 falls on Sunday on which day 27th February 2000 will fall?**

 **a) Tuesday b) Wednesday c) Friday d) Sunday**

**20. If day after tomorrow is Saturday, what day was 3 days before yesterday?**

 **a) Sunday b) Monday c) Thursday d) Saturday**

**21. which of these words given below was added in to the constitution by 42nd Constitutional Amendment Act, 1976?**

 **a) Socialist**

 **b) Secular**

 **c) Both A and B**

 **d) None**

**22. If Karnataka Govt. wishes to sell its appropriate shares to the private share holders and thus decreases its current share in the public sector enterprises, then such policy is refered to as:-**

 **a) Nationalisation**

 **b) Disinvestment**

 **c) Investment**

 **d) Marketing**

**23. In a recent days, one of the article of the Indian Constitution was in news for having invoked by the Central Govt. as a substitute to overcome the problem of delay in getting certain bills passed in the Parliament . Mention respectively the article and the maximum duration by which the parliament must respond to such alternative action**

 **a) article 105 & 6 weeks**

 **b) article 124 & 6 months**

 **c) article 121 & 6 weeks**

 **d) none**

**24. Which of the following welfare programme is implemented by Karnataka Govt. for women empowerment .**

 **a)Beti Bachao, Beti Padhao**

 **b) Ksheera Bhagya**

 **c) Ksheeradhare**

 **d) 15 points women programme**

**25. Some of the information given below are the characteristics of NITI Aayog, a new Initiative started by the Central govt.**

 **I) NITI refers to the National Institute for transforming India.**

 **II) Total Transparency in Governance.**

 **III) Poverty Alleviation**

 **Iv) Poverty Elimination**

 **Which of these truly characterize ‘NITI’ Aayog**

 **a) I, II and III**

 **b) I, III and IV**

 **c) I, II, and IV**

 **d) I, II, III and IV**

**26. To respect India’s National Flag, we have abided by which of the following article of the Indian Constitution.**

 **a) Article 36**

 **b) Article 51**

 **c)Article 51 A**

 **d) Article 36 A**

**27. Person working at paint manufacturing industry, at a scrap dealers store by breaking open used up batteries & electronic goods have a high chance of suffering from Painter’s Colic/ Plumbism/Devon colic. This is due to high exposure of**

 **a) Cadmium (Cd) b) lead (Ld) c) Magnesium (Mg) d) Mercury (Hg)**

**28. In 2005 a new planet was discovered. It is called presently called in common terms as the Dwarf planet. It is named as**

 **a)Dysnomia b) Eris c) Pluto d) Zennith**

**29. The captain of a ship in the midst of the ocean to find out his position. If the GMT is 8:00 am & it is now in the local region. This means he must be East of the Prime meridian. Approximately around which place would he be among the given options?**

 **a)Galapagos Islands b)Mauritius c)Figi d) Hawaii**

**30. A modern aircraft leaving Wellington at 5:00 Pm on Friday reaches Hawaii, 4100 miles away at 2:00 Pm, the same Friday. The same aircraft on its return journey from Hawaii leaves at 6:00 Pm on Friday. On which day will it arrive in Wellington?**

 **a) Friday b) Saturday c)Sunday d)Thursday**

**31. In this place, the sun never sets for six months & for the next six months, the sun never rises. This phenomenon happens due to, the position of the Sun, & the earth at certain duration of time. This place on the earth must be,**

 **a) Lesotho b) San Jose c) Emerald d) Juneau**

**32. In 2009 Venkataraman Ramakrishnan along with Thomas A.Steitz & Ada E. Yonath was the Noble Prize in Chemistry for,**

 **a) Studies on structure of ribosome**

 **b) Studies on function of ribosome**

 **c) Studies on structure of Lysosome**

 **d) Studies on function of Lysosome**

**33. “Humans & Apes shares a common ancestry”. This was the conclusion made by using paleontology & comparative anatomy by,**

 **a) Jean-Baptiste Lammarck b) Alfred Russel Wallace**

 **c) Thomas Henry Huxley d) Charles Darwin**

**34. On 5 November 2014, ISRO launched Mass Orbiter Mission (MOM). It is currently being monitored from**

 **a) Sriharikota b) Byalulu c) Bangalore d) Delhi**

**35. Flying over the height of 27,200 meters & above, this species belonging to the Avian family, flies over the Himalayas & crosses it in a stretch of 8 hours continuous. This bird is**

 **a) Bar-headed goose b) White headed Eagle c) Cape Barren Goose**

 **d) Blue-winged goose**

**36. The minimum distance between the Sun & the earth occurs on, January 3. Then the maximum distance at which the sun is away from the earth is on**

 **a) July 4 b) January 30 c) September 22 d) December 22**

**37. In 1839, M. Shleidon & T. Schwann put forward the theory stating that all organisms are made up of cells & cell is the basic unit of structure & function of all organisms. This theory was called**

 **a) Cellular theory b) Schleidon & Schwann theory c) Cell theory**

 **d) Theory of origin of life**

**38. In 2014, Eric Betzig, Stefan.W.Hell, William .A. Moener, was awarded the Nobel prize for “breaking the Abbe’s Limit”. They were awarded under which category?**

 **a) Biology b) Phisiology & medicine c) chemistry d) physics**

**39. In higher organisms, chromosome number in a species is maintained by which of the following factors?**

 **a) Meiosis b)Mitosis c) both a&b d)neither a nor b**

**40. Which of the statements does not prove the spherical shape of the earth.**

 **a) If the earth were flat one would come across shape of the earth**

 **b) The sunrise is not visible from all places at the same time.**

 **c) The shadow of the earth at the time of solar eclipse is circular.**

 **d) The altitude from the stars from various points on the earth’s surface varies.**