



Part I – Reading Comprehension

Read the following passage, then choose the most appropriate answer (A), (B), (C) or (D):

Though Edmund Halley was most famous because of his achievements as an astronomer, he was a scientist of diverse interests and great skill. In addition to studying the skies, Halley was also deeply interested in exploring unknown depths of the oceans. One of his lesser-known accomplishments that were quite remarkable was his design for a diving bell that facilitated exploration of the watery depths.

(5) The diving bell that Halley’s designed had a major advantage over the diving bells that were in use prior to his. Earlier diving bells could only make use of the air contained within the bell itself, so divers had to surface when the air inside the bell **ran low**. Halley’s bell was an improvement in that its design allowed for an additional supply of fresh air that enabled a crew of divers to remain underwater for several hours.

The diving contraption that Halley designed was in the shape of a bell that measured three feet across (10) the top and five feet across the bottom and could hold several divers comfortably; it was open at the bottom so that divers could swim in and out **at will**. The bell was built of wood, which was first heavily tarred to make it water repellent and was then covered with a half-ton sheet of lead to make the bell heavy enough to sink in water. The bell shape held air inside for the divers to breathe as the bell sank to the bottom.

(15) The air inside the bell was not the only source of air for the divers to breathe, and it was this improvement that made Halley’s bell superior to its predecessors. In addition to the air already in the bell, air was also supplied to the divers from a lead barrel that was lowered to the ocean floor close to the bell itself. Air flowed through a leather pipe from the lead barrel on the ocean floor to the bell. The diver could breathe the air from a position inside the bell, or he could move around outside the bell wearing a diving suit (20) that consisted of a lead bell-shaped helmet with a glass viewing window and a leather bodysuit, with a leather pipe carrying fresh air from the diving bell to the helmet.

1- The subject of the preceding passage was most likely Halley’s -----.

- A. childhood B. work as an astronomer C. many different interests D. invention of the diving bell

2- Halley’s bell was better than its predecessors because it -----.

- A. was bigger B. provided more air C. weighed less D. could rise more quickly

3- The expression “**ran low**” in line 7 is closest in meaning to -----.

- A. move slowly B. had been replenished C. sank to the bottom D. was almost exhausted

4- How long could divers stay underwater in Halley's bell?

- A. Just a few seconds B. Only a few minutes C. For hours at a time D. For days on end

5- It is **NOT** stated in the passage that Halley’s bell -----.

- A. was wider at the top than at the bottom B. was made of tarred wood
C. was completely enclosed D. could hold more than one diver

6- The expression “**at will**” in line 11 could best be replaced by -----.

- A. in the future B. as they wanted C. with great speed D. upside down

7- It can be inferred from the passage that, were Halley's bell not covered with lead, it would -----.

- A. float B. get wet C. trap the divers D. suffocate the divers

8- Where in the passage does the author indicate how air traveled from the barrel to the bell?

- A. Lines 7-8 B. Lines 9-11 C. Lines 15-16 D. Line 18

9- The author describes the diving bells that preceded Halley's in the ----- paragraph.

- A. first B. second C. third D. last

10. "ed" in “washed” is pronounced as..... a) /t/ b) /d/ c) /Id/ d) /It/

11. "ed" in “needed” is pronounced as..... a) /t/ b) /d/ c) /Id/ d) /It/

12. "ed" in “mixed” is pronounced as..... a) /t/ b) /d/ c) /Id/ d) /It/

13. "ed" in “bathed” is pronounced as..... a) /t/ b) /d/ c) /Id/ d) /It/

14. "ed" in “closed” is pronounced as..... a) /t/ b) /d/ c) /Id/ d) /It/

15. "s" in “waits” is pronounced as..... a) /s/ b) /z/ c) /Is/ d) /Iz/

16. "s" in “Hands” is pronounced as..... a) /s/ b) /z/ c) /Is/ d) /Iz/

17. "s" in “ranges” is pronounced as..... a) /s/ b) /z/ c) /Is/ d) /Iz/

18. "s" in “clothes” is pronounced as..... a) /s/ b) /z/ c) /Is/ d) /Iz/

19. "s" in “fixes” is pronounced as..... a) /s/ b) /z/ c) /Is/ d) /Iz/

20. The underlined letters in “commercial” are pronounced a) /k/ b) /s/ c) /ʃ/ d) /tʃ/
 21. The underlined letters in “commercial” are pronounced a) /k/ b) /s/ c) /ʃ/ d) /tʃ/
 22. The underlined letters in “measure” are pronounced a) /s/ b) /j/ c) /dʒ/ d) /z/
 23. The underlined letter in “Judge” are pronounced..... a) /s/ b) /ʃ/ c) /dʒ/ d) /j/
 24. The underlined letters in “character” are pronounced..... a) / ɲ / b) /k/ c) /ʃ/ d) /tʃ/
 25. The underlined letter in “pages” are pronounced..... a) /f/ b) /ʃ/ c) /dʒ/ d) /z/
 26. The bold letters in “**Y**es” are pronounced..... a) /ʊ/ b) /ʌ/ c) /j/ d) /ɔ:/
 27. The underlined letters in “Language” are pronounced..... a) / ɲ / b) /j/ c) /w/ d) /tʃ/
 28. The underlined letters in “conquest” are pronounced..... a) / ɲ / b) /j/ c) /w/ d) /tʃ/
 29. The underlined letters in “Europe” are pronounced..... a) / ɲ / b) /j/ c) /ʃ/ d) /tʃ/
 30. The underlined letters in “Sugar” are pronounced..... a) / ɲ / b) /j/ c) /ʃ/ d) /tʃ/
 31. The underlined letters in “bath” is pronounced..... a) /θ/ b) /f/ c) /tʃ/ d) / ð /
 32. The First sound in “sugar” is..... a) voiced b) voiceless c) diphthong d) semivowels
 33. The /l/ sound in “clapping” is..... a) voiced b) voiceless c) diphthong d) semivowels
 34. The / ʃ / sound in “wash” is..... a) voiced b) voiceless c) diphthong d) semivowels
 35. The sound / ð / is pronounced in the word..... a) cloth b) That c) bath d) myth

Choose the correct answer:

36. One of my best friends ----- coming to visit me next month. A. is B. are C. has D. have
 37. Each boy in the class ----- his own notebook. A. is B. are C. has D. have
 38. Each of the boys in the class ----- his own notebook. A. is B. are C. has D. have
 39. Every one of the students ----- required to take the final test. A. is B. are C. has D. have
 40. I don't like cheese and Jessica doesn't -----
 A. too B. so C. either D. neither
 41. Adam wasn't listening and ----- was I.
 A. so B. neither C. either D. too
 42. The shops will be shut tomorrow and ----- will the museum.
 A. so B. neither C. either D. too
 43. A: I didn't go to college. B: ----- you?
 A. Were B. Weren't C. Did D. Didn't
 44. I needn't have worried, ----- I?
 A. have B. haven't C. need D. needn't
 45. Let's leave our bikes here, ----- we?
 A. will B. shall C. do D. should
 46. The United States ----- a population of around 250 million.
 A. has B. have C. is D. are
 47. There ----- any letters in the mail for you today.
 A. isn't B. aren't C. don't D. doesn't
 48. There ----- any mail for you today.
 A. isn't B. aren't C. don't D. doesn't
 49. There ----- a lot of problems in the world.
 A. has B. have C. is D. are
 50. There ----- a hole in his sock.
 A. has B. have C. is D. are
 51. Some of the apples in that bowl ----- rotten.
 A. is B. are C. do D. does
 52. Half of the students in the class ----- from Arabic-speaking countries.
 A. has B. have C. is D. are
 53. Half of this money ----- yours. A. has B. have C. is D. are
 54. A lot of the students in the class ----- from Southeast Asia. A. has B. have C. is D. are
 55. A lot of clothing in those stores ----- on sale this week. A. is B. are C. do D. does
- Complete the sentences from a , b ,c or d: a) Hope b) so c) think d) neither**
57. A: Has he got flu? B: No, I don't So.
 58. Becky won't understand and will Rachel.
 59. “I love spicy food ” “ Do I” .
 60. A: have we got a practice session tomorrow? B: Inot.

43. A: I did not go to college. B: ----- you?
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60. A: have we got a practice session tomorrow? B: I A.....not.