

Mock Paper B – VR

Read the instructions carefully.

1. This is a multiple-choice paper in which you have to circle your chosen answer.
2. The paper contains a number of different types of question. Each question type starts with an explanation of what to do.
3. Some questions require more than one answer to be marked. Read the instructions carefully.
4. You have **60 minutes to answer 80 questions**.
5. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.
7. Make sure you can see a clock.
8. Allocate enough time to check your answers at the end.

In the questions below, move **one** letter from the word on the left to the word on the right, to create **two** new words. The letters **must not** be rearranged. Both new words must make sense. Choose the letter that moves. **Mark your answer on the answer sheet.**

1. feast palm
 A. f B. e C. a D. s E. t

2. wheat corn
 A. w B. h C. e D. a E. t

3. court vice
 A. c B. o C. u D. r E. t

4. clean plum
 A. c B. l C. e D. a E. n

5. stage sock
 A. s B. t C. a D. g E. e

6. abroad rise
 A. a B. b C. r D. a E. d

7. mainly char
 A. m B. a C. i D. n E. l

Find the pair of letters that continues the series in the most sensible way. Choose one pair from the answers below. **Mark your answer on the answer sheet.**

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

8. CD, RG, HK, YP, QV, ?
 A. JC B. KD C. KC D. IC E. ID

9. SG, KL, DR, XY, SG, ?
- A. OQ B. PQ C. PR D. OP E. QP
10. LK, AU, QF, HR, ZE, ?
- A. RT B. ST C. SS D. QT E. RS
11. CI, OT, BF, PS, EG, ?
- A. UV B. VT C. TV D. VU E. TU
12. RK, JN, CR, WW, RC, ?
- A. MI B. NH C. NI D. NJ E. OH
13. VL, LW, CI, UV, NJ, ?
- A. GX B. GW C. HW D. HY E. FX
14. YE, OO, FZ, XL, QY, ?
- A. LM B. KN C. KM D. LL E. JN

Read the following information, then find the correct answer to the question and mark it on the answer sheet.

15. Miguel is at a baseball game at a large stadium. The stadium's total capacity is 50,000 seats. During this game, 65% of the stadium's seats are occupied by fans. How many seats are occupied by fans?
- A. 35,000 B. 33,750 C. 32,500 D. 34,000 E. 32,000
16. Emily, Jack, Sarah and Liam participated in an art competition. They all painted beautiful pictures. Emily painted two more pictures than Jack. Liam painted three fewer pictures than Emily. Sarah painted the same number of pictures as Emily. Jack painted 10 pictures. Who painted fewer pictures than Jack?
- A. Emily B. Jack C. Sarah D. Liam E. Nobody
17. Maya's watch is 7 minutes slow. Her appointment, which should have started at 15:45, is running 10 minutes late. What time does Maya's watch show when the appointment starts?
- A. 15:55 B. 16:02 C. 15:42 D. 15:48 E. 15:28

Find the **two** words, one from each group, that are most similar in meaning. Select the **two** words from the options below. **Mark your answer on the answer sheet.**

18. (palatable, liked, odious) (abhorrent, sector, flavoured)

A. palatable X.abhorrent

B. liked Y. sector

C. odious Z. flavoured

19. (adroit, amateurish, industrial) (cooking, adept, revision)

A. adroit X. cooking

B. amateurish Y. adept

C. industrial Z. revision

20. (celebrate, melancholy, nostalgic) (happy, jovial, lugubrious)

A. celebrate X. happy

B. melancholy Y. jovial

C. nostalgic Z. lugubrious

21. (offensive, applause, courteous) (respectful, label, abhorrent)

A. offensive X. respectful

B. applause Y. label

C. courteous Z. abhorrent

22. (indulge, forgo, guile) (spoil, unemployed, condemn)

A. indulge X. spoil

B. forgo Y. unemployed

C. guile Z. condemn

23. (biblical, renounce, candour) (sincerity, chest, energetic)

A. biblical X. sincerity

B. renounce Y. chest

C. candour Z. energetic

24. (substantial, idle, obsession) (dynamic, vibrant, indolent)

A. substantial X. dynamic

B. idle Y. vibrant

C. obsession Z. indolent

Find **two** words, **one** from each group, that together make one correctly spelt word, without changing the order of the letters. The word from the first group always comes first. **Mark your answer on the answer sheet.**

25. (sing, via, short) (duct, lid, draw)

A. sing X. duct

B. via Y. lid

C. short Z. draw

26. (down, stag, unit) (mate, hood, play)

A. down X. mate

B. stag Y. hood

C. unit Z. play

27. (work, port, attain) (bidden, point, end)

A. work X. bidden

B. port Y. point

C. attain Z. end

28. (chess, nation, discord) (course, ant, path)

A. chess X. course

B. nation Y. ant

C. discord Z. path

29. (loath, liquid, phone) (ate, sand, show)

A. loath X. ate

B. liquid Y. sand

C. phone Z. show

30. (deter, had, new) (rent, unity, way)

A. deter X. rent

B. had Y. unity

C. new Z. way

31. (wrong, ball, addition) (yard, park, hard)

A. wrong X. yard

B. ball Y. park

C. addition Z. hard

In the sentence below, one word in capitals has had **three consecutive letters taken out**. These three letters on their own make **one correctly spelt word**, without changing the order. Choose the three-letter word from the options below. **Mark your answer on the answer sheet.**

32. The cosy blanket wrapped around her, gave her a feeling of MTH on the chilly night.

A. war

B. tar

C. spy

D. top

E. pry

33. Practising every day gave Mia an ADTAGE in the school spelling competition.
- A. van B. oat C. ant D. ego E. ewe
34. After winning the game, Alex's friends all ran to him and EMBRD him with joy.
- A. aim B. ant C. eat D. ace E. bet
35. A squirrel quickly ran up the tree and sat on a high BCH to eat its nut.
- A. ran B. yet C. wit D. tap E. jug
36. The brave explorers set off on a long VOY across the ocean to discover new lands.
- A. end B. ebb C. eat D. and E. age
37. During the video game, there was a GCH that made the character move in a funny way.
- A. how B. lit C. bop D. you E. cut
38. The beautiful rainbow gave Lily the INSPIION to paint a colourful picture.
- A. net B. hot C. rat D. lid E. hay

In the questions below, find the number that continues the series in the most sensible way. **Mark your answer on the answer sheet.**

39. 11, 45, 17, 39, 23, ?
- A. 33 B. 29 C. 37 D. 41 E. 27
40. 2, 5, 4, 10, 16, 20, ?
- A. 40 B. 38 C. 32 D. 256 E. 56
41. 11, 24, 14, 21, 17, ?
- A. 18 B. 20 C. 15 D. 24 E. 21

42. 19, 23, 29, 31, 37, ?
- A. 43 B. 39 C. 42 D. 44 E. 41
43. 8, 32, 12, 48, 28, ?
- A. 28 B. 112 C. 8 D. 104 E. 96
44. -25, -13, -16, -4, -7, ?
- A. -3 B. -8 C. 5 D. 3 E. 0
45. 6, 10, 15, 21, 28, ?
- A. 36 B. 45 C. 34 D. 30 E. 35

A **four-letter word** is hidden at the **end** of one word and the **beginning** of the next word in the sentence. Find the pair of words that contains the hidden word. **Mark your answer on the answer sheet.**

46. Sarah felt proud when she solved the maths problem all by herself.
- A. Sarah felt B. proud when C. she solved D. the maths E. by herself
47. Zara had a great idea to make a birdhouse for the back garden.
- A. Zara had B. great idea C. to make D. a birdhouse E. the back
48. Somewhere in the park, there was a hidden treasure waiting to be discovered.
- A. Somewhere in B. the park C. there was D. a hidden E. waiting to
49. The rocket soared high into the sky, leaving a trail of sparkles as it went.
- A. The rocket B. soared high C. sky leaving D. of sparkles E. it went
50. The lizard that can change its colour to blend in with its surroundings is a chameleon.
- A. lizard that B. can change C. colour to D. blend in E. with its

51. It's important to admit when you make a mistake so you can learn and do better next time.
 A. It's important B. to admit C. you make D. mistake so E. do better
52. We added lemonade and ice to our drinks to cool us down on the hot day.
 A. We added B. and ice C. our drinks D. us down E. hot day

In these question, letters stand for numbers. Use the code to work out the answer to the calculation. Choose the correct letter as your answer. **Mark your answer on the answer sheet.**

53. **A = 2 B = 24 C = 6 D = 12 E = 4**

$$(B \times A) \div E =$$

- A. A B. B C. C D. D E. E

54. **A = 26 B = 15 C = 4 D = 34 E = 12**

$$(B \times C) - A =$$

- A. A B. B C. C D. D E. E

55. **A = 3 B = 13 C = 8 D = 6 E = 12**

$$(C + A + B) \div 2 =$$

- A. A B. B C. C D. D E. E

56. **A = 2 B = 4 C = 6 D = 8 E = 0**

Divide the product of ABC by D then subtract C.

- A. A B. B C. C D. D E. E

57. **A = 7 B = 9 C = 5 D = 4 E = 11**

$$(A + D + B) \div C =$$

- A. A B. B C. C D. D E. E

58. **A = 3 B = 1 C = 10 D = 6 E = 5**

$$(B \times D \times E) \div A =$$

- A. A B. B C. C D. D E. E

There is an alphabet line to help you. Find the letters that will complete the sentence in the best way. **Mark your answer on the answer sheet.**

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

68. SR is to DE as CB is to ?

- A. MO B. NN C. NO D. MN E. ON

69. LM is to MA as WX is to ?

- A. YK B. XL C. XK D. WM E. XM

70. OP is to PI as ST is to ?

- A. UM B. TM C. SL D. SN E. UN

71. LK is to XG as CD is to ?

- A. NA B. PZ C. OA D. PY E. OZ

72. GF is to TU as PO is to?

- A. DE B. BE C. DD D. CD E. CC

73. LK is to TY as IH is to?

- A. RU B. RW C. QV D. PV E. QW

74. JK is to QY as EF is to?

- A. KS B. KU C. LT D. LS E. KT

Find **one** letter that will complete the word in front of the brackets and begin the word after the brackets. The **same letter** must fit into both sets of brackets. **Mark your answer on the answer sheet.**

75. HEA (___) ORE

CLA (___) INT

- A. P B. T C. D D. L E. M

