

JNVST Arithmetic & Language — Practice Test

PRACTICE PAPER

Exam: JNVST (Class VI) — Arithmetic & Language

Time: 45 minutes

Max. marks: 30 questions

Questions: 30

NAME

ROLL NO. / DATE

Instructions

1. Section A: Arithmetic (20 questions). Section B: Language — read each passage and answer (10 questions).
2. Mark one answer for each question.

SECTION A — ARITHMETIC

1. $456 + 278 =$
(A) 724 (B) 734
(C) 744 (D) 634
2. $900 - 457 =$
(A) 443 (B) 453
(C) 543 (D) 447
3. $36 \times 25 =$
(A) 800 (B) 850
(C) 900 (D) 950
4. $1728 \div 12 =$
(A) 124 (B) 134
(C) 144 (D) 154
5. $3/8 + 1/8 =$
(A) $4/16$ (B) $1/2$
(C) $3/64$ (D) $1/4$
6. How many minutes are there in 4 hours?
(A) 240 (B) 400
(C) 60 (D) 180
7. The perimeter of a rectangle 8 cm long and 5 cm wide is
(A) 13 cm (B) 40 cm
(C) 26 cm (D) 20 cm
8. $2.5 + 3.75 =$
(A) 5.25 (B) 6.25
(C) 6.75 (D) 5.75

9. How many grams are there in 1 kg?
(A) 100 (B) 10
(C) 1000 (D) 10000
10. 25% of 480 is
(A) 120 (B) 96
(C) 240 (D) 100
11. A pen costs ₹25 and a notebook costs ₹60. What is the cost of 3 notebooks and 1 pen?
(A) ₹205 (B) ₹195
(C) ₹185 (D) ₹255
12. $\frac{7}{10}$ written as a decimal is
(A) 0.07 (B) 7.1
(C) 0.7 (D) 70
13. Ravi had ₹100. He spent ₹37 and then ₹28. How much is left?
(A) ₹45 (B) ₹35
(C) ₹25 (D) ₹65
14. The square of 12 is
(A) 24 (B) 124
(C) 144 (D) 122
15. 84 children are divided equally into 4 groups. Each group has
(A) 21 (B) 24
(C) 22 (D) 20
16. The smallest 4-digit number is
(A) 9999 (B) 1000
(C) 1111 (D) 1001
17. The place value of 7 in 47,325 is
(A) 7 (B) 700
(C) 7000 (D) 70,000
18. Which is the largest?
(A) 0.5 (B) 0.45
(C) 0.55 (D) 0.505
19. If 1 dozen bananas cost ₹48, the cost of 1 banana is
(A) ₹3 (B) ₹4
(C) ₹6 (D) ₹12
20. A clock shows 3:00. The angle between the hands is
(A) 60° (B) 90°
(C) 120° (D) 180°

SECTION B — LANGUAGE

Passage 1 — The banyan tree is the national tree of India. Its branches send down roots that grow into new trunks, so one tree can spread over a large area. Villagers often meet under its shade, and birds build nests in its wide branches. Because it lives for hundreds of years, it is a symbol of long life.

21. The national tree of India is the
(A) peepal (B) neem
(C) banyan (D) mango
22. The roots that come down from its branches
(A) dry up (B) grow into new trunks
(C) become leaves (D) are cut off
23. Villagers meet under the tree because of its
(A) fruits (B) shade
(C) flowers (D) thorns
24. The banyan is a symbol of
(A) long life (B) speed
(C) wealth (D) war
25. The word "wide" in the passage means
(A) narrow (B) broad
(C) tall (D) weak

SECTION B — LANGUAGE (CONTINUED)

Passage 2 — Kalpana Chawla was born in Karnal, Haryana. As a child she loved looking at the stars. She studied aeronautical engineering and later became an astronaut with NASA. In 1997 she became the first woman of Indian origin to go to space. She inspires children to dream big and work hard.

26. Kalpana Chawla was born in
(A) Ambala (B) Karnal
(C) Hisar (D) Panipat
27. As a child she loved
(A) playing cricket (B) looking at the stars
(C) painting (D) swimming
28. She studied
(A) medicine (B) aeronautical engineering
(C) history (D) music
29. She went to space for the first time in
(A) 1987 (B) 1997
(C) 2003 (D) 1984
30. The passage teaches children to
(A) sleep early (B) dream big and work hard
(C) travel abroad (D) read stories

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