



11+ Mixed Practice Paper 3

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This is original JDScience practice. It is independent of, and not affiliated with, GL Assessment, CEM, CSSE, Bond, CGP or any other publisher or test provider. Suggested time 40 minutes. Work through the four sections in order if you can. Show working in Maths. For NVR, choose the best figure.

Suggested time: 40 minutes · **Questions:** 24 questions

SECTION A — MATHS

1. Section A — Maths. Work out 29×6 . [1]
2. Find $\frac{2}{3}$ of 27. [1]
3. A bottle holds 1.2 litres. 350 ml is poured out. How many millilitres are left? [1]
4. Simplify the ratio 16 : 24. [1]
5. The mean of 5, 7 and 12 is? [1]
6. A square has perimeter 36 cm. What is its area? [1]

SECTION B — ENGLISH

7. Section B — English. Choose the correctly punctuated sentence.
A) The hatch wouldnt shut, its wood was damp.
B) The hatch wouldn't shut; its wood was damp.
C) The hatch wouldn't shut, it's wood was damp. [1]
8. Give a synonym of notice (as a verb, meaning to observe). [1]
9. Rewrite in the future tense: Ama checks the vane at three o'clock. [1]
10. Which word is a preposition? canal beside pale write [1]
11. Choose the correct spelling: neccessary / necessary / necesary [1]
12. Improve the sentence: The sky was nice and the roof was nice. [1]

SECTION C — VERBAL REASONING

13. Section C — Verbal Reasoning. Find the next letter: F J N R ? [1]

14. Which word does not belong? flute harp novel drum cello [1]
15. If the code for HOPE is IPQF, what is the code for REST? [1]
16. A=1, B=2, C=3 and so on. What is the value of SUN? [1]
17. Hand is to glove as head is to ?
A) hat B) hair C) neck D) eye [1]
18. Which pair makes a real compound word?
1 foot 2 ball 3 desk 4 lamp
A) 3+4 B) 1+2 C) 2+3 D) 1+4 [1]

SECTION D — NON-VERBAL REASONING

19. Section D — Non-Verbal Reasoning. Which figure comes next?
Series:
A B
C D [1]
20. Which figure is the odd one out?
Set:
A B
C D [1]
21. Which figure comes next?
Series:
A B
C D [1]
22. Complete the analogy: empty circle is to solid circle as empty square is to ?
is to
as
A B
C D [1]
23. Which net can fold to a cube?
A B
C D [1]
24. Which figure comes next?
Series:
A B
C D [1]

