

Year 7 NAPLAN Practice Pack

Practice across all four NAPLAN domains for Year 7: Reading, Writing, Conventions of Language and Numeracy. Work through it under quiet, timed conditions if you can, then mark it with the answer key and note anything that needs a closer look before test week.

DOMAINS	4	SCORED ITEMS	29	FORMAT	Print friendly
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How to use this pack

NAPLAN is one piece of information among many, not a pass-or-fail test — proficiency levels describe current skills, not a fixed ceiling.

- Work in one sitting per domain where possible, close to the real test's pace.
- For Reading and Conventions, mark your answers only after finishing the whole domain.
- For Writing, time yourself and read your response aloud afterwards — awkward phrasing is easier to hear than see.
- For Numeracy, attempt every question before checking the key; a guess with working shown is more useful to a tutor than a blank space.

Reading

Read the passage once for the main idea, then again before answering — several questions ask about the author's purpose and tone, not only the facts stated.

READING PASSAGE

Australia has some of the best conditions in the world for solar and wind power, yet fossil fuels still supply a large share of the country's electricity. Supporters of a faster shift to renewable energy argue that solar panels and wind turbines are now cheaper to build than new coal-fired power stations, and that renewable projects can be built more quickly when a region needs extra electricity.

Critics point out that solar and wind depend on weather conditions, so a reliable grid still needs some form of backup power or large-scale batteries to cover still, cloudy days. Battery technology has improved rapidly over the past decade, and large battery installations are now operating in several states, storing electricity generated during sunny or windy periods for use later.

Whichever pace of change is chosen, most energy analysts agree that the mix of technologies used to generate Australia's electricity will look very different within twenty years.

1

According to the passage, what is one advantage of solar and wind power mentioned by supporters?

- A) They never need maintenance
- B) They are now cheaper to build than new coal-fired stations
- C) They work in all weather
- D) They require no government support

2

What concern do critics raise about solar and wind power?

- A) They are too expensive
- B) They depend on weather conditions
- C) They cannot be built quickly
- D) They use too much land

- 3** What is the purpose of large-scale batteries, according to the passage?
- A) To generate electricity directly
 - B) To store electricity for later use
 - C) To replace solar panels
 - D) To reduce the cost of coal
- 4** What can be inferred about battery technology from the passage?
- A) It has not changed in decades
 - B) It has improved rapidly in the past ten years
 - C) It is no longer being developed
 - D) It only works with coal power
- 5** Which best describes the overall tone of the passage?
- A) Strongly against renewable energy
 - B) Balanced, presenting more than one viewpoint
 - C) Purely emotional
 - D) Focused only on cost
- 6** What do most energy analysts agree on, according to the final sentence?
- A) Renewable energy will fail
 - B) Coal will remain dominant
 - C) The technology mix will look different within twenty years
 - D) Batteries are unnecessary
- 7** Why might a region choose renewable projects when electricity demand grows quickly?
- A) Because they are the only legal option
 - B) Because they can be built more quickly than new coal stations
 - C) Because they require no batteries
 - D) Because they are always cheaper to run than any alternative
- 8** What is the main purpose of this passage?
- A) To tell a personal story
 - B) To present different perspectives on an ongoing debate
 - C) To give step-by-step instructions
 - D) To advertise a specific company

Writing

NAPLAN Writing is marked on a single extended response, not a set of short answers.

WRITING TASK

Narrative: Write a story that begins with the line, 'The door was open, but I was sure I had locked it.'

- Establish a clear setting and character in your opening paragraph
- Build tension or intrigue as the story develops
- Use varied sentence lengths for pace and effect
- Include some dialogue
- Resolve the story with a clear ending

Your response

Plan briefly, then write. The ruled space continues below.

Conventions of Language

Spelling, grammar and punctuation in isolation — the skills that also make Writing and Reading responses clearer.

9

Which sentence contains a subordinate clause?

- A) The dog barked loudly.
B) Although it was raining, we went for a walk.
C) We went for a walk.
D) The dog and the cat played.

- 10** Which sentence uses the correct pronoun?
- A) Him and me went to the shop.
 B) He and I went to the shop.
 C) Me and him went to the shop.
 D) Us went to the shop.
- 11** Which sentence is a comma splice (an error to avoid)?
- A) It was raining, so we stayed inside.
 B) It was raining, we stayed inside.
 C) It was raining. We stayed inside.
 D) Because it was raining, we stayed inside.

- 17** Which sentence correctly uses an apostrophe for a plural possessive?
- A) The students' books were left on the desks.
 B) The student's books were left on the desks.
 C) The students books were left on the desks.
 D) The students's books were left on the desks.
- 18** Which word is spelled correctly?
- A) neccessary
 B) necesary
 C) necessary
 D) neccesary

Numeracy

- 12** Which prefix means "not"?

Attempt every question, including the written ones — partial working still shows what you know.

- 19** What is $-8 + 15$?
- A) ~~23~~
 B) -7
- 13** What does the suffix "-less" generally mean?
- A) ~~Full of~~
 B) Without
- 20** What is -6×-4 ?
- A) ~~24~~
 B) 24
- 14** Which word best completes: "The scientist's findings were later ____ by further research."
- A) contradicted
 B) ~~contradict~~
 C) ~~contradiction~~
 D) ~~contradicting~~
- 21** Solve for x : $x + 7 = 22$.
- A) ~~15~~
 B) ~~19~~
 C) $x = 7$
- 15** Which sentence correctly punctuates a list containing internal commas?
- 22** A recipe for lemonade calls for 3/4 cup of lemon juice. How much sugar do you need?
- A) ~~6 cups~~
 B) ~~8 cups~~
 C) ~~9 cups~~
 D) ~~18 cups~~
- 23** What is 20% of 85?
- A) ~~15~~
 B) ~~17~~
 C) ~~20~~
 D) ~~25~~
- 16** In "The ambiguous instructions confused everyone," what does "ambiguous" most likely mean?
- A) ~~Very clear~~
 B) Open to more than one interpretation
 C) Extremely long
 D) Written in another language
- 24** A shirt costs \$40 and is discounted by 15%. What is the sale price?
- A) \$32
 B) \$34
 C) \$36
 D) \$38
- 25** A composite shape is a 6cm x 4cm rectangle with a 3cm x 2cm rectangle removed from one corner. What is its area?
- A) 24 cm²
 B) 18 cm²
 C) 12 cm²
 D) 30 cm²
- 26** Which equation represents "seven less than twice a number is 15"?
- A) $2x - 7 = 15$
 B) $7 - 2x = 15$
 C) $2(x - 7) = 15$
 D) $2x + 7 = 15$
- 27** If $y = 3x + 2$, what is y when $x = 4$?
- A) 10
 B) 12
 C) 14
 D) 16

- 28** A car travels 240 km in 3 hours at a constant speed. How far would it travel in 5 hours at the same speed? Show your working.

- 29** Simplify the expression $5x + 3 - 2x + 8$. Show your working.

Answer key — Reading, Conventions and Numeracy

Direct answers only, in question order. Work the set first, then check.

- | | | | | |
|--|---|--|---|--|
| 1. B) They are now cheaper to build than new coal-fired stations | 2. B) They depend on weather conditions | 3. B) To store electricity for later use | 4. B) It has improved rapidly in the past ten years | 5. B) Balanced, presenting more than one viewpoint |
| 6. C) The technology mix will look different within twenty years | 7. B) Because they can be built more quickly than new coal stations | 8. B) To present different perspectives on an ongoing debate | 9. B) Although it was raining, we went for a walk. | 10. B) He and I went to the shop. |
| 11. B) It was raining, we stayed inside. | 12. B) un- | 13. B) Without | 14. A) contradicted | 15. D) I have visited Sydney, NSW; Perth, WA; and Hobart, TAS. |
| 16. B) Open to more than one interpretation | 17. A) The students' books were left on the desks. | 18. C) necessary | 19. C) 7 | 20. B) 24 |
| 21. A) $x = 5$ | 22. B) 8 cups | 23. B) 17 | 24. B) \$34 | 25. B) 18 cm^2 |
| 26. A) $2x - 7 = 15$ | 27. C) 14 | 28. 400 km | 29. $3x + 11$ | |

Writing is not included in the answer key above because it is marked holistically against writing criteria, not against a single correct answer. Use the checklist on the writing task page to self-check, then ask a tutor or teacher to mark it properly.

Notes and tutor hand-off

Bring this page to your next session so the tutor can start from what actually blocked you.

Which Reading questions did you get wrong, and why?

Which Conventions of Language rule keeps tripping you up?

Which Numeracy question took the longest, and what made it hard?

One thing to ask a tutor or teacher about before the test:

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