Maths Grade 4 — Practice Exam 2 — Answers & Explanations

Answers to the 15 questions in the free preview.

Numeracy

1. B. $6
The difference between $15 and $9 is $6, because 9 + 6 = 15. $24 adds the amounts instead.

2. D.
A triangular prism has two matching triangle faces joined by rectangles, like object D. Object A is a cube, B is a square pyramid and C is a cylinder.

3. D. 8
7 × 8 = 56, so 56 ÷ 8 = 7.

4. Answer: 300
1 metre is 100 cm, so 3 metres is 300 cm.

5. D. 0.7
The number line from 0 to 1 is split into 10 equal parts, so each part is one tenth, 0.1. The arrow is at 7 tenths, which is 0.7.

6. C. 2000
1 litre is 1000 mL, so 2 litres is 2000 mL.

7. Answer: 87 marbles
125 − 38 = 87. One way: 125 − 30 = 95, then 95 − 8 = 87.

8. C. 700 mL
The labelled marks go up by 200 mL, so the small mark between two labels is 100 mL. The water is one small mark above 600, at 700 mL.

9. C. 7
Each whole book picture stands for 2 books and half a picture stands for 1 book. Ben has 3 whole pictures and a half: 6 + 1 = 7 books.

10. D. 0.4
The first place after the decimal point is tenths, so 4 tenths is 0.4. 0.04 is 4 hundredths.

11. B. 4B
182 is the largest number in the table, so class 4B collected the most. 181 is close, but it is one less.

12. B. 31
Each number is 6 more than the one before, so the next number is 25 + 6 = 31.

13. B. $18.30
Ruby has $20 + $10 + $5 + $2 + 50c + 20c = $37.70. $37.70 − $19.40 = $18.30. $57.10 adds instead of subtracting.

14. B. 1/4
The minute hand makes a full turn in 60 minutes. 15 minutes is a quarter of 60, so it makes a quarter turn.

15. C. 8
Guitar players are everyone inside the Guitar circle: 5 who play only guitar plus 3 who play both, which is 8.

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PREVIEW

That’s the end of the preview answers

These are the answers to the 15 preview questions. The full answer key covers all 30 questions in Maths Grade 4 — Practice Exam 2, with the working behind every mark.

STILL TO COME	QUESTIONS	MARKS
Numeracy	15	15

The full paper comes with

- Every question, printed exactly like the ones in this preview
- The complete answer key, with the working behind every mark
- A topic report after marking, showing what to practice next

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