Maths Grade 3 — Practice Exam 4 — Answers & Explanations

Answers to the 15 questions in the free preview.

Numeracy

1. A. 3:30
The long hand points to 6, which is 30 minutes. The short hand is halfway between 3 and 4, so the time is 3:30.

2. B. 1/4
The circle has 4 equal parts and 1 is shaded, so 1/4 is shaded. 3/4 is the part that is not shaded.

3. B. 2047
There are 2 thousands, no hundreds, 4 tens and 7 ones, which make 2047. 247 leaves out the thousands, and 2470 puts the 4 in the hundreds place.

4. A. 3/10
3 of the 10 equal pieces are shaded, so 3/10 has been eaten. 3/7 compares the eaten pieces with the pieces that are left.

5. Answer: $10
The ball costs $6 and the book costs $4, and $6 + $4 = $10.

6. Answer: 9
6 students chose a cat and 3 chose a fish, so 6 + 3 = 9 students chose one of them.

7. B. cricket
Cricket has one group of five tally marks and 2 more, which is 7.

8. B. 600 mL
The water reaches the 600 mL mark, one mark above 500 mL. Each mark on this jug is 100 mL.

9. Answer: 20 stickers
There are 4 rows with 5 stickers in each row, and 4 × 5 = 20.

10. D. 2/5
The fence has 5 equal parts and 2 of them are shaded, so Jess has painted 2/5. 3/5 is the part still to paint.

11. C. 19
Each jump goes up 4: 3, 7, 11, 15. The next jump lands on 15 + 4 = 19.

12. Answer: 5
A square pyramid has 1 square face on the bottom and 4 triangular faces, so 5 faces altogether.

13. A. a cube
The net has 6 squares. Folded up, they make the 6 square faces of a cube.

14. D. 10
Each picture stands for 4 counters. Blue has 5 pictures (20 counters) and green has 2 and a half pictures (10 counters). 20 − 10 = 10. 2.5 counts pictures, not counters.

15. C.
Jug C has marks every 100 mL, and the water is one mark above 200 mL, which is 300 mL. Jug A has 200 mL, B has 350 mL and D has 750 mL.

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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 3 — Practice Exam 4, 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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