Maths Grade 3 — Practice Exam 3 — Answers & Explanations

Answers to the 15 questions in the free preview.

Numeracy

1. A. 352
There are 3 hundreds, 5 tens and 2 ones, which make 352. 325 swaps the tens and the ones.

2. Answer: 20
The numbers go down by 5 each time: 35, 30, 25, 20, 15.

3. C. 73
An odd number ends in 1, 3, 5, 7 or 9. 73 ends in 3, so it is odd. The others end in 8, 6 and 0, so they are even.

4. C. Green
The shortest bar is Green, with 6 votes. Blue has the longest bar, so it got the most votes.

5. Answer: $28
7 lots of $4 is 7 × 4 = 28, so the tickets cost $28.

6. A. 5306
5 thousands, 3 hundreds, no tens and 6 ones make 5306. 536 leaves out the zero in the tens place and loses the thousands.

7. A. impossible
There is no green part on the spinner, so landing on green is impossible.

8. B. 34
Each number is 4 less than the one before: 38 − 4 = 34.

9. B. 3 × 6
There are 3 rows of 6 muffins, which is 3 groups of 6: 3 × 6. Adding 3 + 6 counts only one row and one column.

10. A. red and yellow
Red and yellow were each chosen by 6 students.

11. B. 7 kg
The needle points to the mark between 6 and 8. Each mark is 1 kg, so the bag is 7 kg.

12. A. red
Red covers two of the four equal parts, while blue and yellow cover one part each, so red is the most likely.

13. Answer: 11 students
Banana has two groups of 5 and 1 more mark. 5 + 5 + 1 = 11.

14. B. 35
The marks go up by 5: 30, then 35. The arrow is on the mark halfway between 30 and 40, so it shows 35.

15. Answer: $4
The dollar coins make $2 + $1 = $3. The other coins make 50c + 20c + 20c + 10c = $1. Altogether that is $4.

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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 3, 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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