# Maths Grade 4 — Practice Exam 1 — Answers & Explanations

Answers to the 15 questions in the free preview.

## Numeracy

**1.** B. 247
There are 2 hundreds, 4 tens and 7 ones, which make 247. 274 swaps the tens and the ones.

**2.** C. 36
36 = 6 × 6, so it is a multiple of 6. The others all have a remainder when divided by 6.

**3.** B. 200 g
An apple has a mass of about 150 to 250 grams, so 200 g is the best estimate. 2 kg is about the mass of a bag of flour.

**4.** B. Landing on red is more likely than landing on green.
Red covers 3 of the 4 equal parts and green covers only 1, so red is more likely.

**5.** Answer: $18.70
The notes make $10 + $5 = $15, the dollar coins make $3, and the other coins make 70 cents. Altogether that is $18.70.

**6.** D. 23 °C
The top of the liquid is 3 small marks above 20, and each mark is 1 degree, so the temperature is 23 °C.

**7.** Answer: 6
13 + 9 = 22 students walk or come by car, so 28 − 22 = 6 ride bikes.

**8.** C.
A right angle is a square corner, like angle B. Angle C opens wider than that, so it is larger than a right angle. Angles A and D are smaller.

**9.** C. 3/8
The circle has 8 equal parts and 3 are shaded, so 3/8 is shaded. 3/5 compares the shaded parts with the unshaded parts.

**10.** D. Rolling a 7 on a standard six-sided dice
A standard dice has the numbers 1 to 6, so rolling a 7 cannot happen. The other events can happen.

**11.** C. 10 405
Ten thousand is 10 000; add four hundred (400) and five (5) to get 10 405. There are no tens.

**12.** D. 700
298 is close to 300 and 403 is close to 400, so the sum is about 300 + 400 = 700. The exact sum is 701.

**13.** D. C3
The lake is in column C and row 3, so it is in square C3.

**14.** Answer: $8.90
Two drinks cost $2.20 + $2.20 = $4.40. With the sandwich: $4.50 + $4.40 = $8.90.

**15.** A. soccer
Soccer: 12 + 8 = 20. Netball: 3 + 11 = 14. Cricket: 9 + 5 = 14. Soccer was chosen by the most students.

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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 1, with the working behind every mark.

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