Placement Report

For Aisha's parent · 26 November 2026

CHILD	SCHOOL GRADE	QUESTIONS	TIME TAKEN
Aisha	**Primary 5 (Singapore)**	**15**	**12 min**

RECOMMENDED STARTING POINT

Primary 6

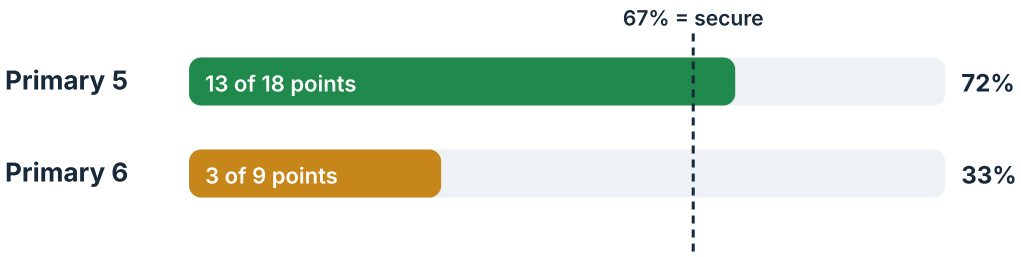
(Grade 6)

Aisha is secure on Primary 5 and ready to learn Primary 6.

Why we recommend Primary 6

- At **Primary 5**, Aisha scored **13 of 18 points (72%)**. That is above the 67% we use to count a level as secure.
- At **Primary 6**, Aisha scored **3 of 9 points (33%)**. That is expected: most Primary 6 topics are new.
- So **Primary 6** is the first level Aisha has not secured yet, which makes it the right level to study next.

Score at each level tested



Harder questions count for more: 1 point for an easy multiple-choice question, 2 for a medium short answer, 3 for a hard short answer. A level counts as secure at 67% of its points or more.

How the test adapted

ROUND 1
Primary 5
7 of 9 points
Moved up a level

→

ROUND 2
Primary 6
3 of 9 points
Moved back a level

→

ROUND 3
Primary 5
6 of 9 points
Test complete

The test starts at the school grade and moves up after 6 or more points in a round, or back after 3 or fewer.

Results in detail

10 of 15
questions correct

5 of 6
multiple choice correct

5 of 9
short answers correct

By strand (MOE syllabus)

Number and Algebra	6/10
Measurement and Geometry	3/4
Statistics	1/1

By difficulty

Easy	5/6
Medium	4/6
Hard	1/3

Topics

Based on the questions at Primary 6 and Primary 5.

Answered correctly

- **Primary 5: Fractions** (1 of 1)
- **Primary 5: Area and Volume** (2 of 2)
- **Primary 5: Rate** (2 of 2)
- **Primary 6: Average** (1 of 1)
- **Primary 6: Algebra** (1 of 1)
- **Primary 5: Decimals** (1 of 1)
- **Primary 5: Geometry** (1 of 1)

Topics to practise

- **Primary 6: Ratio** (0 of 1)
  Draw equal units for each part of the ratio; find the value of 1 unit, then scale.
- **Primary 6: Area and Volume** (0 of 1)
  Volume = length × breadth × height; for a cube, all three edges are the same length.
- **Primary 6: Fractions** (0 of 1)
  Draw the whole as a bar, cut it into equal units, then find the units the question asks for.
- **Primary 5: Percentage** (1 of 2)
  Treat the whole as 100%, find 1% or 10% first, then build up to the percentage needed.
- **Primary 5: Whole Numbers** (0 of 1)
  Practise place value and multi-digit multiplication, then check answers by estimating first.

Every question

Q	Round	Level	Topic	Difficulty	Type	Result
1	1	P5	Fractions	Easy	MCQ	✓ Correct
2	1	P5	Area and Volume	Easy	MCQ	✓ Correct
3	1	P5	Percentage	Medium	Short answer	✓ Correct
4	1	P5	Whole Numbers	Medium	Short answer	× Review
5	1	P5	Rate	Hard	Short answer	✓ Correct
6	2	P6	Ratio	Easy	MCQ	× Review
7	2	P6	Average	Easy	MCQ	✓ Correct
8	2	P6	Algebra	Medium	Short answer	✓ Correct
9	2	P6	Area and Volume	Medium	Short answer	× Review
10	2	P6	Fractions	Hard	Short answer	× Review
11	3	P5	Decimals	Easy	MCQ	✓ Correct
12	3	P5	Geometry	Easy	MCQ	✓ Correct
13	3	P5	Rate	Medium	Short answer	✓ Correct
14	3	P5	Area and Volume	Medium	Short answer	✓ Correct
15	3	P5	Percentage	Hard	Short answer	× Review

Questions to review together

Go through these with Aisha. Ask Aisha to explain each step aloud.

Q6 · Primary 6 · Ratio · Easy

The ratio of cats to dogs at a shelter is 5 : 8. There are 40 cats. How many dogs are there?

AISHA'S ANSWER	CORRECT ANSWER
37	64

WORKED SOLUTION

1 unit = 40 ÷ 5 = 8; dogs = 8 × 8 = 64

Q9 · Primary 6 · Area and Volume · Medium

The volume of a cube is 1000 cm^3. Find the length of one edge.

AISHA'S ANSWER	CORRECT ANSWER
100 cm	10 cm

WORKED SOLUTION

10 × 10 × 10 = 1000, so edge = 10 cm

Q10 · Primary 6 · Fractions · Hard

In a box of 84 balls, for every 2 red balls there are 4 blue balls. How many more blue balls than red balls are there?

AISHA'S ANSWER	CORRECT ANSWER
88	28

WORKED SOLUTION

Groups: 84 ÷ 6 = 14; difference per group 2; 2 × 14 = 28

Q4 · Primary 5 · Whole Numbers · Medium

A factory packs 473 cookies into each carton. How many cookies are there in 30 cartons?

AISHA'S ANSWER	CORRECT ANSWER
14160	14190

WORKED SOLUTION

473 × 30 = 14 190

1 more question to review is marked "Review" in the table on page 2.

This report is based on 15 questions, not the whole syllabus. Use it as a starting point, not a grade.

Next steps for Aisha

1. **Start Primary 6 free for 7 days: singapore-maths.com/register**
2. **Download the free Primary 6 bar model pack** (link in your email) and try two questions a day.
3. **Spend 15 minutes a day** on the topics to practise on page 2.
4. Questions? **WhatsApp us on +65 9382 2595.**