

Name: Sample Student 45

No	Question Description	Strand	Your Answer	Result	Correct Answer
1	Recognise name of 3D object given drawing	Space	B	✓	B
2	Recognise correct inequality comparing two 3-digit numbers	Number	C	✓	C
3	Recognise arrangement of squares with largest area	Measurement	C	✓	C
4	Recognise number given expanded form	Number	D	✓	D
5	Recognise missing minuend in number sentence involving 2-digit numbers	Number	D	✓	D
6	Recognise number sentence that describes given word problem	Number	D	✓	D
7	Recognise operation that would be used to solve word problem	Number	B	✗	C
8	Recognise time shown on analogue clock face to the minute	Measurement	A	✗	B
9	Recognise main compass direction after 180-degree turn	Space	A	✓	A
10	Recognise next term in linear sequence involving time	Number	C	✓	C
11	Recognise bar graph of given table	Chance & Data	D	✓	D
12	Recognise decimal number between two given decimal numbers	Number	C	✓	C
13	Recognise number sentence that best estimates solution of word problem	Number	C	✓	C
14	Recognise everyday object with given volume in millilitres	Measurement	D	✗	A
15	Read scale on ruler and recognise value in centimetres to one decimal place	Measurement	C	✓	C
16	Read calendar and recognise chance of given event occurring	Chance & Data	B	✓	B
17	Interpret bar graph to answer word question	Chance & Data	D	✓	D
18	Recognise solution to word problem involving time duration	Measurement	C	✗	A
19	Recognise shape with same fraction shaded	Number	B	✗	A
20	Recognise 6-digit numeral of number given in words	Number	D	✓	D
21	Solve one-step equation involving multiplication	Number	B	✓	B
22	Recognise solution of 2-step word problem involving ratio	Number	D	✗	B
23	Recognise solution to word problem involving ratio	Number	D	✓	D
24	Recognise number that extends linear relationship in table	Number	C	✓	C
25	Recognise solution to word problem involving edges of two prisms	Space	B	✗	A
26	Recognise solution to multi-step word problem involving several operations	Number	C	✗	A
27	Choose word describing likelihood of outcome of random experiment	Chance & Data	D	✗	C
28	Interpret comparative bar graph to find number missing from resulting two-way table	Chance & Data	B	✓	B
29	Interpret comparative bar graph to answer question using comparative language	Chance & Data	C	✓	C
30	Recognise 3D model in rotated position	Space	B	✗	A
31	Recognise conversion of length in metres to centimetres	Measurement	B	✗	A
32	Recognise fraction matching diagram	Number	A	✓	A

No	Question Description	Strand	Your Answer	Result	Correct Answer
33	Recognise reflection of shape in vertical line on dot paper	Space	B	✗	D
34	Recognise number of edges on cube, given picture	Space	B	✗	D
35	Recognise net of a cube	Space	A	✗	B
36	Recognise solution of word problem involving multiplication or division	Number	C	✗	B
37	Interpret point graph to answer word problem about greatest difference	Chance & Data	A	✓	A
38	Recognise solution to word problem involving interpretation of minutes, hours and fractions	Measurement	C	✗	B
39	Recognise fraction in simplest form that one shape is of another	Number	D	✗	B
40	Find area of compound shape based upon rectangles	Measurement	A	✗	C

Note

Z - Double entry: This means you provided multiple responses to this question.

M - Missing: This means you provided no response to the question.

Summary of Results by Strand

Breakdown by Strand	Number of Questions in Strand	Number Correct	Percent (%) Correct	Average Percent (%) Correct (Country)
Chance & Data	7	6	85.7	54.6
Measurement	8	2	25.0	48.0
Number	18	12	66.7	52.8
Space	7	2	28.6	40.3
TOTAL	40	22	55.0	50.0

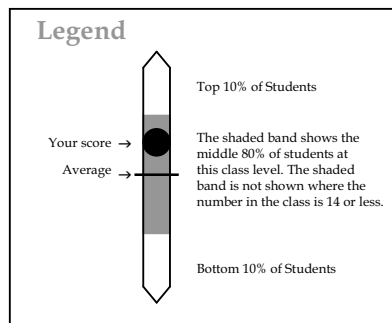
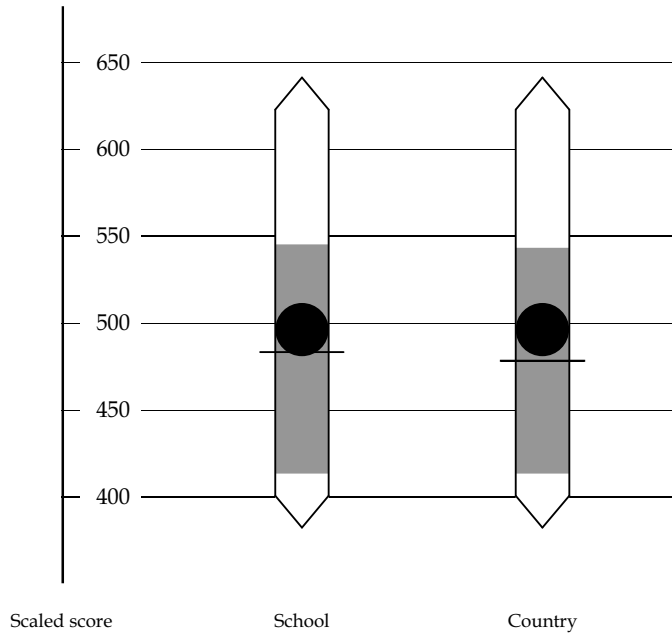
* This includes all participating students

Name: Sample Student 45

Percentile Rank

School percentile	Country percentile	International percentile
72.3	67.8	60.1

Scaled Score: 497



Student MATHEMATICS Report for International Benchmark Test

Name: Sample Student 45

School: SAMPLE SCHOOL

Student ID: 1554

Class: 5

Date: February 2008

This IBT report provides:

- your performance on each question
- a summary of your performance in each strand
- your overall percentile rank with national and international comparisons
- your scaled score with national comparisons

Your Performance on Each Question

The first part of this report provides a description of each question and associated strand, your answer, which questions you answered correctly and the correct answer.

Summary of Results by Strand

The breakdown by strand shows the total number of questions answered correctly in each strand by total correct and percentage correct. You can compare your results against all students and see where you have performed well and identify areas where you may need to do some additional work.

Percentile Rank

The percentile rank gives three comparisons. You are ranked against the students from within your school who sat the test, against all students in your country taking the test and against an international sample. For example, a school percentile of 44.1 means that the score is equal to or better than 44.1% of the students from your school taking the particular test. Similar interpretations can be made from the country and international percentiles.

Scaled Score

All results are equated on a common scale which enables you to track your performance between years. This means you can see what progress you are making as an individual between different years. For example, if your score improves from 200 to 250 over twelve months and then moves from 250 to 350 over the next year, you have made more progress in the second year.