

Appendix 1: AIM 2003 Question Details

These tables present for each question in the centrally assessed tasks, a short description of the question, the correct answer and the curriculum area assessed as well as a description of the skill assessed. Letters denoting a correct response (A, B, C, D, E) relate to the first, second, third, fourth and fifth options in multiple-choice questions.

Year 7 English

Question Number	Short Description	Correct Answer	Curriculum Area	Skill Assessed
1	Father of Medicine	A	Reading	Locate directly-stated information in a text
2	Father of Medicine	C	Reading	Locate directly-stated information in a text
3	Father of Medicine	A	Reading	Locate directly-stated information in a text
4	Father of Medicine	B	Reading	Locate and interpret information in a text
5	Father of Medicine	C	Reading	Locate and interpret information in a text
6	Father of Medicine	D	Reading	Identify the meaning of a phrase in context
7	Father of Medicine	A	Reading	Identify the meaning of a phrase in context
8	The Arrival	C	Reading	Identify the meaning of a phrase in context
9	The Arrival	D	Reading	Locate and interpret information in a text
10	The Arrival	C	Reading	Locate and interpret information in a text
11	The Arrival	D	Reading	Identify the meaning of a word in context
12	The Arrival	A	Reading	Locate and interpret information in a text
13	The Arrival	B	Reading	Locate and interpret information in a text
14	Apostrophes	A&C	Writing	Add apostrophes to complete the punctuation of a sentence
15	Apostrophes	B	Writing	Add apostrophes to complete the punctuation of a sentence
16	Apostrophes	A	Writing	Add apostrophes to complete the punctuation of a sentence
17	Spelling error	B	Spelling	Identify spelling errors
18	Spelling error	C	Spelling	Identify spelling errors
19	Spelling error	B	Spelling	Identify spelling errors
20	Super Spies	A	Reading	Locate and interpret information in a text
21	Super Spies	A	Reading	Identify the meaning of a phrase in context
22	Super Spies	D	Reading	Interpret information in a text
23	Super Spies	B	Reading	Interpret information in a text
24	Super Spies	D	Reading	Interpret information in a text
25	Spelling error	A	Spelling	Identify spelling errors in context
26	Spelling error	B	Spelling	Identify spelling errors in context
27	Spelling error	B	Spelling	Identify spelling errors in context
28	Sequencing	5, 3, 2, 1, 4	Reading	Use information to identify sequence of events
29	No Pretty Poem	B	Reading	Locate and interpret information in a narrative text

Year 7 English (continued)

Question Number	Short Description	Correct Answer	Curriculum Area	Skill Assessed
30	No Pretty Poem	A	Reading	Locate and interpret information in a narrative text
31	No Pretty Poem	C	Reading	Interpret information to identify a character's emotions
32	No Pretty Poem	D	Reading	Infer the thoughts of a character in a narrative text
33	No Pretty Poem	B	Reading	Interpret the meaning of a word in context
34	No Pretty Poem	D	Reading	Interpret figurative language in a narrative
35	No Pretty Poem	C	Reading	Interpret the meaning of a sentence in context
36	Small Claims Tribunal	B	Reading	Locate and interpret information in a factual text
37	Small Claims Tribunal	B	Reading	Locate and interpret information in a factual text
38	Small Claims Tribunal	A	Reading	Locate and interpret information in a factual text
39	Small Claims Tribunal	D	Reading	Interpret the meaning of a word in context
40	Small Claims Tribunal	D	Reading	Locate directly-stated information in a factual text
41	Small Claims Tribunal	C	Reading	Interpret information in a factual text
42	Articles	the (A)	Writing	Identify an article in a sentence
43	Adjectives	boring (C)	Writing	Identify an adjective in a sentence
44	Prepositions	with (B)	Writing	Identify a preposition in a sentence
45	Sentence completion	though (A)	Writing	Select an appropriate word in context
46	Sentence completion	except (B)	Writing	Select an appropriate word in context
47	Sentence completion	highest (B)	Writing	Select appropriate comparing adjective

Year 7 Editing

Question Number	Short Description	Correct Answer	Curriculum Area	Skill Assessed
48	populasion	population	Spelling	Spell frequently used words of more than one syllable
49	imposibel	impossible	Spelling	Spell frequently used words of more than one syllable
50	factry	factory	Spelling	Spell frequently used words of more than one syllable
51	quikly	quickly	Spelling	Spell frequently used words of more than one syllable
52	oposet	opposite	Spelling	Spell frequently used words of more than one syllable
53	methodicle	methodical	Spelling	Spell complex words of more than one syllable
54	acheive	achieve	Spelling	Spell relatively complex words of more than one syllable
55	minemem	minimum	Spelling	Spell frequently used words of more than one syllable

Year 7 English Extended Response

Question Number	Short Description	Correct Answer	Curriculum Area	Skill Assessed
56	Snook	C	Reading	Locate and interpret information in a narrative text
57	Snook	Ext Resp	Reading	Identify a character from a narrative text
58	Snook	Ext Resp	Reading	Locate and interpret information in a narrative text
59	Snook	Ext Resp	Reading	Identify adjectives in a narrative text
60	Snook	Ext Resp	Reading	Interpret figurative language in a narrative
61	Snook	Ext Resp	Reading	Locate directly-stated information in a narrative text
62	Snook	Ext Resp	Reading	Identify phrase used to establish a character's emotions

Year 7 Mathematics

Question Number	Short Description	Correct Answer	Curriculum Area	Skill Assessed
1	Bar graph	C	Chance and Data	Interpret data displayed in simple scaled graphs
2	Value of digit	D	Number	Read a whole number involving 5 digits
3	Longest path	D	Space	Compare paths on a simple grid
4	Sleep time	B	Measurement	Calculate time elapsed in hours and minutes
5	Balloon total	C	Number	Solve multiplication problems involving single-digit numbers
6	Total cost	A	Number	Construct number sentences involving addition, multiplication and decimal numbers
7	Vertices	6	Space	Identify vertices in a shape
8	Quantity of water	C	Measurement	Use measuring instruments and read simple scales to compare quantities
9	Travel time	B	Number	Solve a problem involving simple common fractions
10	Chance of gum ball	A	Chance and Data	Use language of chance for outcomes of simple chance experiments
11	Line to make angle	B	Space	Recognise an angle of 90 degrees
12	Number line	B	Number	Identify a negative value by position of a number line
13	Tossing coin	D	Chance and Data	Use language of chance in an everyday situation
14	Hidden cubes	A or C	Space	Describe 'what is not seen' of an object
15	Number of pages	49	Number	Find a fractional parts of a discrete collection
16	Start time	B	Measurement	Calculate a starting time based on duration
17	Money change	D	Number	Add and subtract money amounts involving dollars and cents
18	Pens	C	Number	Solve problems involving money amounts including dollars and cents

Year 7 Mathematics (continued)

Question Number	Short Description	Correct Answer	Curriculum Area	Skill Assessed
19	Estimate 6.89 times ...	B	Number	Use estimation strategies involving rounding
20	6904 divided by ...	1726	Number	Divide a four-digit number by a one-digit number
21	98 times 32	3136	Number	Multiply a two-digit number by a two-digit number
22	Shaded area	C	Measurement	Identify area and perimeter of rectangles
23	Rule to describe table	B	Algebra	Develop a mathematical expressions to describe a rule for a relationship
24	35 x 0.2	A	Number	Multiply a two-digit whole number by a single-digit decimal
25	-6 x -3	A	Number	Multiply two negative integers
26	22.084 minus 8.56	13.524	Number	Solve a subtraction problem involving numbers with unequal decimal places
27	Size of angle	C	Space	Solve problems using angle relations involving parallel lines
28	Solve for x	C	Algebra	Identify a value to solve a linear equation
29	Time from speed	A	Number	Solve a problem involving rates
30	Sailing time	B	Measurement	Calculate duration involving days and hours
31	Angle in hexagon	B	Space	Solve angle problems involving regular polygons
32	Equation for graph	A	Algebra	Identify a linear function from a graph
33	Equation for total cost	D	Algebra	Identify a linear function from a verbal description
34	Square root and squared	C	Number	Solve a problem involving squares and square roots
35	Least value	A	Number	Compare common fractions, decimal fractions and percentages
36	Mean and median	B	Chance and Data	Compare median and mean of a data set
37	Time from graph	C	Chance and Data	Interpret a time series graph
38	Time from rate	B	Measurement	Calculate and use rates
39	Scatterplot	A	Chance and Data	Informally interpret relationships in a scatterplot
40	Probability of 8	D	Chance and Data	Determine a probability of a simple chance event
41	Highest ratio cordial	B	Number	Compare ratios
42	Table from rule	C	Algebra	Interpret a rule for a simple relationship between variables
43	Percent increase	A	Number	Solve a problem involving percentages and money
44	Simply equation	D	Algebra	Simplify mathematical expressions involving one variable

Maths Extended Task

Question Number	Short Description	Correct Answer	Curriculum Area	Skill Assessed
1	Length of time	2 hours 45 minutes	Measurement	Calculate duration involving hours and minutes
2	Length of time	3 hours 27 minutes	Measurement	Calculate duration involving hours and minutes
3	Length of line	85–95 km	Measurement	Estimate a length using a scale
4	Draw line	Line length 135–145 km	Measurement	Draw a path according to measurement specifications
5	Distance	4100	Measurement	Determine a length involving kilometres and metres
6	Draw signpost	Graphic position	Measurement	Interpret distance information to locate a map position
7	Time	6 hours	Measurement	Read a value from the horizontal axis of a line graph
8	Distance	45 km	Measurement	Read a value from the vertical axis of a line graph
9	Speed	7.5 km/h	Measurement	Determine a speed from distance and time values
10a	Slope	Line steeper then flatter	Measurement	Draw a line graph based on interpreting a verbal statement
10b	Rocky Beach	Point at 4 hours, 45 km	Measurement	Locate a coordinate on a graph based on interpreting a context
10c	Lookout	Labelled point at 30 km, time < 4 hours	Measurement	Locate and label a point on a graph based on interpreting a context
11	Fraction	1/3	Number	Write a fraction from a problem situation
12	Shade	Shade 4 squares	Measurement	Determine a value from a given percentage
13	Percentage	40%	Number	Determine a percentage from values
14	Shade	Shaded graphic	Measurement	Shade a region according to measurement specifications
15	Area	28	Measurement	Determine an area by counting squares
16	Tiles	112	Measurement	Solve a problem involving multiplication
17	Area pool	35	Measurement	Determine an area of a rectangle
18	Volume pool	52.5	Measurement	Determine a volume of a rectangular prism
19	Time to fill	35	Measurement	Solve a problem involving a rate