

Year 7 Numeracy (Non-Calculator)

Question number	Short description	Correct answer	Curriculum Area	Skill assessed
1	Which building is West	D	S	Use compass points to describe position
2	Which time is the same	B	M	Compare digital and analog times
3	Another way of writing 62 is	B	N	Interpret simple powers of whole numbers
4	How many faces	C	S	Identify and recognise properties of 3D objects
5	How many bricks are needed	B	N	Construct and use sequence rules
6	Which dotted line	D	S	Identify symmetry in 2D shapes
7	What is \$10 as a percentage	C	N	Perform calculations involving percentages
8	Which is Lee's bucket	A	M	Compare the likelihood of events
9	When was the UV index	B	M	Interpret data displayed in graphical form
10	What is the missing number	6	N	Create and complete number sentences
11	What is the best way to estimate	D	N	Use estimates for computations
12	What scale is used in drawing	B	S	Use and derive scale
13	Which number is greater than	A	N	Use place value to order decimals
14	What is the perimeter	C	M	Estimate and measure perimeter
15	How many cups of sugar	A	N	Perform computations involving fractions and proportions
16	What is the chance	B	M	Calculate probability of chance outcomes
17	Which student is the tallest	A	S	Use network diagrams to specify relationships
18	Which movie could Gina watch	C	M	Interpret timetables in relation to events
19	Which fraction has	C	N	Express mixed numbers in fraction notation
20	Which is the net of this die	D	S	Represent 3D objects using nets
21	What is the size of the angle	128	M	Measure obtuse angles in degrees
22	In total, how many people	40	M	Interpret data displayed in tabular form
23	How many millilitres (mL)	1250 mL	M	Interpret and use linear scales

Question number	Short description	Correct answer	Curriculum Area	Skill assessed
24	What percentage of the cars	32%	N	Perform computations involving percentages
25	What fraction of the potting mix	A	N	Perform computations involving fractions
26	What is the distance	2.5 km	N	Perform computations involving decimals
27	Which one of the shapes	C	S	Identify and recognise properties of 2D shapes
28	What is the answer to $6.6 \div 0.3$	D	N	Divide by a decimal fraction
29	Which drawing shows the view	A	S	Recognise perspective in 2D representations of a 3D shape
30	Which diagram does not	D	N	Identify common fractions using models
31	How many more flowers	13	N	Perform computations using multiple operations
32	How many Brunei dollars	150	M	Interpret data displayed in graphical form