NATIONAL ASSESSMENT PROGRAM LITERACY AND NUMERACY

NUMERACY CALCULATOR ALLOWED

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SESSION 1

0:40

Time available for students to complete test: 40 minutes

Use 2B or HB pencil **only**

YEAR

2010

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Do not write on this page.

YEAR 9 NUMERACY

	PRACTICE QUESTIONS	
P1	50, 100, 150, 200, 250, ? Which number comes next in this sequence?	Shade one bubble.
	251 260 300 350 O O O O	
P2	Use numbers to write one dollar and seventy-five cents.	Write your answer in the box.
P3	268 cents equals dollars and cents.	Write your answer in the boxes.
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22	13.6% As Mike skydives every 100 metres. At a height of 500 At ground level t What is the air ter	, it was 2950 m n, it was 2550 m efore eruption age of its origin 15.7% 0 metres the teche temperature	high. h high. Mount St. Held al height did it of 86.4% C erature increases emperature is -1 e is 22 °C.	ens after eruption decrease after the 115% o	-
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	every 100 metres. At a height of 500 At ground level t What is the air ter)0 metres the te he temperature	emperature is –1 e is 22 °C.		ount
		mperature at a			
	4°C	6°C	8°C	16°C	
	The diagram show x° 62° What is the value		of structure.		Write your answer in the box.



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	YEAR 9 NUMERACY (CALCULATOR ALLOWED)
27	Dan has started to cover a rectangular floor with tiles. The tiles are twice as long as they are wide. The floor is $10\frac{1}{2}$ tiles wide and $18\frac{1}{2}$ tiles long. Using this pattern, what is the total number of tiles Dan will use to cover the floor?
28	A racing car used 255 litres of fuel to complete a 340 km race. On average, how many litres of fuel did the car use every 100 km? litres per 100 km
29	Amy recorded a set of scores for a netball team. 17, 22, 26, 26, 30, 30, 30, 32, 39, 41, 42 She then included an extra score of 15. Which of these values would increase? mean mode median range

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