

## C ANSWER KEYS

YEAR 2022

Paper 1 Booklet A		Paper 1 Booklet B		Paper 2	
Question No.	Answer Key	Question No.	Answer Key	Question No.	Answer Key
1.	4	16.	11 020	1.	-
2.	3	17.	1067	2.	105
3.	1	18.	32.6	3.	\$16
4.	3	19.	28	4.	N ; F ; T
5.	3	20.	0.57 kg	5.	154
6.	3	21a.	$\frac{7}{12}$	6a.	\$240
7.	2	21b.	-	6b.	\$48
8.	2	22a.	-	6c.	\$300
9.	4	22b.	-	7a.	20 min
10.	3	23a.	8 : 12 : 15	7b.	09 00 to 09 05 09 15 to 09 20
11.	3	23b.	45	7c.	0 °C/min
12.	2	24.	$(34y + 140) \text{ ¢}$	8a.	138 cm
13.	4	25.	61	8b.	630 cm <sup>2</sup>
14.	3	26a.	37.5 min	9a.	14°
15.	3	26b.	12 km/h	9b.	23°
		27a.	46 cm <sup>2</sup>	10a.	7.5 km
		27b.	60	10b.	Jane ; 3.3 km
		28.	36 cm <sup>2</sup>	11a.	$(2x + 4) \text{ cm}$
		29.	229	11b.	572 cm <sup>2</sup>
		30.	33	12a.	39°
				12b.	111°
				12c.	99°
				13a.	22 cm
				13b.	4312 cm <sup>3</sup>
				14a.	7200 cm <sup>3</sup>
				14b.	32 cm
				15a.	$\frac{1}{21}$
				15b.	75
				16a.	25.5 m
				16b.	136 m
				17a.	15
				17b.	120
				17c.	216