SCHOOL : HENRY PARK PRIMARY SCHOOL
LEVEL : PRIMARY 6
SUBJECT : MATH
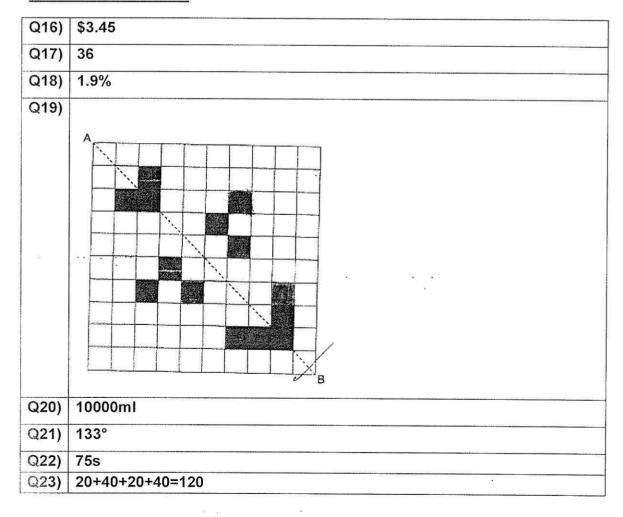TERM : 2021 PRELIM
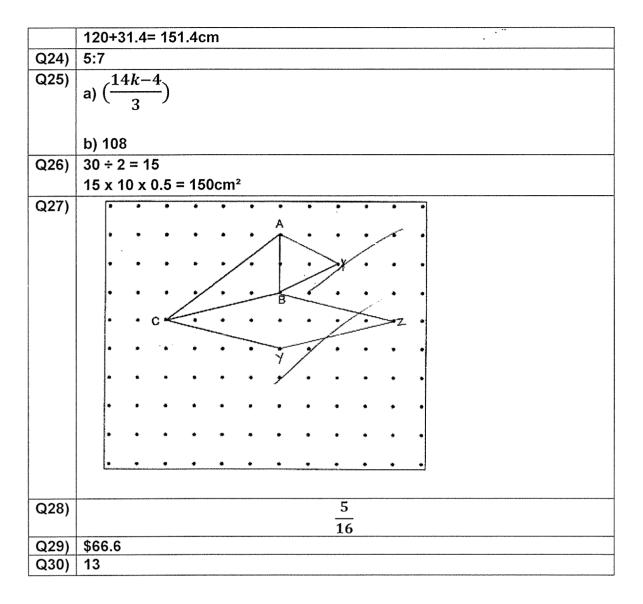
PAPER 1 BOOKLET A

Q 1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
4	2	3	4	2	4	2	3	1	4

Q 11	Q12	Q13	Q14	Q15
3	4	2	1	2

PAPER 1 BOOKLET B

Q16)	$3.45
Q17)	36
Q18)	1.9%
Q19)	
Q20)	10000ml
Q21)	133°
Q22)	75s
Q23)	20+40+20+40=120

	120+31.4= 151.4cm
Q24)	5:7
Q25)	a) $\left(\dfrac{14k-4}{3}\right)$ b) 108
Q26)	30 ÷ 2 = 15 15 x 10 x 0.5 = 150cm²
Q27)	
Q28)	$\dfrac{5}{16}$
Q29)	$66.6
Q30)	13

PAPER 2

Q1)	54 ÷ 6 = 9 9 x 3w = 27w 150 − 42 = 108 108 ÷ 27 = 4
Q2)	180 − 137 = 43 180 − 90 − 43 = 47 180 − 47 = 133°
Q3)	$22
Q4)	78 + 106 + 85 = 269 95 x 4 = 380 380 − 269 = 111
Q5)	70 ÷ 2 = 35 35 x 35 x 22/7 x ½ = 1925 56 x 42 x 0.5 = 1176

	$1925 - 1176 = 749 cm^2$
Q6)	a) 120 b) 1440
Q7)	May : $2240 \times 100/80 = 2800$ June : $2016 \times 100/90 = 2249$ July : $\$2016$ $\$2800$
Q8)	Each set : $4 - 1 = 3$ $84 \div 3 = 28$ $28 \times 7 = 196$ $196 - 2 = 194$
Q9)	$180 - 90 - 40 = 50$ $90 - 50 = 40$ $40 + 90 = 130$ $360 - 130 = 230°$
Q10)	$3u - 1u = 2u$ $2u = 36$ $9u - 5u = 4u$ $4u = 35 \times 2$ $\quad = 72$
Q11)	a) Friday b) $\$7320$
Q12)	a) $180 - 66 - 66 = 48$ $180 - 48 - 112 = 20°$ b) $180 - 20 - 20 = 140$ $360 - 140 - 66 - 66 = 88°$
Q13)	$12 \times 10 = 120$ $10 \times 10 \times 3.14 \times \frac{1}{4} = 78.5$ $120 - 78.5 = 41.5$ $\frac{1}{4} \times 3.14 \times 12 \times 12 = 113.04$ $113.04 - 41.5 = 71.54 cm^2$
Q14)	a) $210 cm^2$ b) 662
Q15)	a) 40 $\quad$ 16 b) $169 \times 169 = 28561$ c) 29921
Q16)	a) $13 - 5 = 8$ $8 \times 40 = 320$

	b) 4G + 128 + 5G = 452 9G = 452 + 28 = 324 10G = 324 x 10/9 = 360 13 x 15 = 195 195 + 360 = 555
Q17)	a) 8 + 15 = 23 552 ÷ 23 = 24 36 x 24 = 864 192 + 360 = 552 b) 80 ÷ 6 = 13R2 360 ÷ 13 = 27R9 27 + 1 = 28