

**Singapore Mathematical Olympiad for Primary Schools 2005**  
**First Round – Answers Sheet**

Question	Answers	For markers' use Only	Question	Answers	For markers' use Only
	Questions 1 to 10 each carries 4 marks		17	36	
1	8		18	48	
2	$\frac{1}{4}$		19	4095	
3	(c)		20	19 m	
4	20 cm <sup>2</sup>			Q11 to Q20 total Sub-Score	
5	3			Questions 21 to 30 each carries 6 marks	
6	$\frac{3}{5}$		21	64 kg	
7	\$336		22	(i) 2000 mins  (ii) 2005 mins	Both must be correct to score 6 marks
8	324		23	3 km/h	
9	180		24	5 : 2	
10	$1\frac{1}{11}$ hours		25	35 mins	
	Q1 to Q10 total Sub-Score		26	28 cm <sup>2</sup>	
	Questions 11 to 20 each carries 5 marks		27	17 mins	
11	211 m <sup>2</sup>		28	(B)	
12	Friday		29	3	
13	65 cm		30	x = 666	
14	10000			Q21 to Q30 total Sub-Score	
15	3 ways				
16	\$8.82				