

Syllabus for CMO is available at <https://www.crestolympiads.com/cmo-syllabus>

Pattern And Marking Scheme

Class	Topic/Section	No. of Questions	Marks per Questions	Total Marks
1 st to 4 th	Practical Mathematics	25	1	25
	Achiever's Section	10	2	20
	Grand Total	35	-	45
5 th to 10 th	Practical Mathematics	40	1	40
	Achiever's Section	10	2	20
	Grand Total	50	-	60

1. A bucket contains $20\frac{1}{4}$ litre of water. A small jug has a capacity of $\frac{3}{4}$ litre. How many times the jug has to be filled with water from the bucket to get it emptied?

- (a) 15 (b) 17
(c) 27 (d) 31

2. Each side of a polygon is 2.9 m in length and its perimeter is 17.4 m. How many sides does the polygon have?

- (a) 6 (b) 9
(c) 11 (d) 13

3. In a caravan, in addition to 50 hens, there are 45 goats and 8 camels with some keepers. If the total number of feet be 224 more than the number of heads, then find the number of keepers:

- (a) 19 (b) 17
(c) 16 (d) 15

