

SOLUTION FOR HW GIVEN ON 26/08/20

Page - 102 Rev. Ex.

		km		m		
6 Distance a cyclist travels in the first half hour	=	4	4	8	5	
Distance a cyclist travels in the next half hour	=	+	4	7	4	8
Distance a cyclist travels in that hour	=	<hr/>				
		9	2	3	3	
		<hr/>				

Ans - The cyclist travels 9 km 233 m in that hour .

		km		m			
9 Total length of a road	=	5	3	5	0	0	
Length of the road closed for repairing	=	-	1	5	8	0	0
Length of the road open to traffic	=	<hr/>					
		3	7	7	0	0	
		<hr/>					

Ans - 37 km 700 m of the road is open for traffic.