

# MULTIPLICATION OF LENGTH

PAGE - 99 Ex - 6.3

1

a  $302 \text{ m} \times 8$

$$\begin{array}{r} 302 \text{ m} \\ \times 8 \\ \hline 2416 \text{ m} \end{array}$$

Ans - 2416 m

e  $412 \text{ m} \times 3$

$$\begin{array}{r} 412 \text{ m} \\ \times 3 \\ \hline 1236 \text{ m} \end{array}$$

Ans - 1236 m

f    3 m 12 cm X 5

	m		cm	
	3	1	2	
		x	5	
1	5	6	0	

Ans - 15 m 60 cm

i    11 km 115 m x 7

	km		m	
1	1	1	1	5
			x	7
7	7	8	0	5

Ans - 77 km 805 m

Pg 101, Ex 6.4

3 Distance the frog hops in 1 hour	=	8	3	7	m
No of hours	=		x	3	
Distance the frog hops in 3 hours	=	<hr/>			
		2	5	1	1 m
		<hr/>			

Ans - The frog hops 2511 m or 2 km 511 m in 3 hrs

Pg - 102 Rev Ex

9 Length of an oval racing track	=	8	0	0 m
No of times an athlete jogs around the track	=	x	8	
Total distance covered by the athlete	=	<hr/>		
		6	4	0 0 m
		<hr/>		

Ans - The athlete covers 6400 m or 6 km 400 m in all.