7.1-7.2

Monday, October 19, 2020 6:17 PM

	ection 7.1 and 7.2 Scaled Diagrams	and Scaled Factors
1. Convert the following units:-	State of the state	
a) 8 <i>km</i> = ? m	b) 13 <i>km</i> = ? <i>cm</i>	c) 90 <i>m</i> = ? <i>cm</i>
8000metres	1,300,000 cm	9000cm
d) 180m = ? mm	e) 16.5 <i>cm</i> = ? <i>mm</i>	f) 19km = ? mm
180 000 mm	165mm	19,000,000mm
g) 5838mm = ?m	h) 9292 <i>cm</i> = ? <i>km</i>	i) 39,494,112 <i>mm</i> = ? <i>km</i>
5.838 metres	0.092 Km	39.494112 km
$\frac{18}{500} = 0.036 =$ c) Real lady bug (1.2cm) Toy lady b	200	of hotel (150m) (by note (180 $4 = 0.00076 = \frac{13}{50000}$ city (45km) map of city (25cm)

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