

Exercise - 12(A)

1. a) $105 \text{ m} = 10500 \text{ cm}$

b) $4 \text{ m } 15 \text{ cm} = 415 \text{ cm}$

c) $212 \text{ m} = ~~2120~~ \text{ cm} \quad 21200 \text{ cm}$

d) $18 \text{ m } 85 \text{ cm} = 1885 \text{ cm}$

e) $48 \text{ m } 57 \text{ cm} = ~~48~~ 4857 \text{ cm}$

f) $94 \text{ m } 09 \text{ cm} = 9409 \text{ cm}$

g) $~~7140~~ 714 \text{ m } 10 \text{ cm} = 71410 \text{ cm}$

h) $840 \text{ m } 29 \text{ cm} = 84029 \text{ cm}$

2. a) $~~384~~ 384 \text{ cm} = 3 \text{ m } 84 \text{ cm}$

b) $12715 \text{ cm} = 127 \text{ m } 15 \text{ cm}$

c) $24367 \text{ cm} = 243 \text{ m } 67 \text{ cm}$

d) $552 \text{ cm} = 5 \text{ m } 52 \text{ cm}$

e) $~~48~~ 796 \text{ cm} = 7 \text{ m } 96 \text{ cm}$

f) $62615 \text{ cm} = 626 \text{ m } 15 \text{ cm}$

g) $6250 \text{ cm} = 62 \text{ m } 50 \text{ cm}$

h) ~~92~~ $92945 \text{ cm} = 929 \text{ m } 45 \text{ cm}$

3. a) $35 \text{ km} = 35000 \text{ m}$

b) $2 \text{ km } 375 \text{ m} = 2375 \text{ m}$

c) $9 \text{ km } 450 \text{ m} = 9450 \text{ m}$

d) ~~14 km~~ $78 \text{ km } 044 \text{ m} = 78044 \text{ m}$

e) ~~14 km~~ $157 \text{ m} = 14157 \text{ m}$

f) $91 \text{ km } 125 \text{ m} = 91125 \text{ m}$

g) $21 \text{ km } 264 \text{ m} = 21264 \text{ m}$

h) $49 \text{ km } 075 \text{ m} = 49075 \text{ m}$

4.

4.a) $1925 \text{ m} = 1 \text{ km } 925 \text{ m}$

b) $14725 \text{ m} = 14 \text{ km } 725 \text{ m}$

c) $3125 \text{ m} = 3 \text{ km } 125 \text{ m}$

d) $25528 \text{ m} = 25 \text{ km } 528 \text{ m}$

e) $33409 \text{ m} = 33 \text{ km } 409 \text{ m}$

f) $42480 \text{ m} = 42 \text{ km } 480 \text{ m}$

g) $6008 \text{ m} = \cancel{600} 6 \text{ km } 008 \text{ m}$

h) $91025 = 91 \text{ km } 25 \text{ m}$