

Exercise-12(A)

1) Convert into centimetres.

$$(a) 48 \text{ m } 57 \text{ cm} = \boxed{4,857} \text{ cm}$$

$$48 \text{ m } 57 \text{ cm} = 48 \times 100 + 57 = 4,800 + 57 = 4,857 \text{ cm}$$

$$(b) 94 \text{ m } 09 \text{ cm} = \boxed{9,409} \text{ cm}$$

$$94 \text{ m } 09 \text{ cm} = 94 \times 100 + 9 = 9,400 + 9 = 9,409 \text{ cm}$$

$$(g) 714 \text{ m } 10 \text{ cm} = \boxed{7,410} \text{ cm}$$

$$714 \text{ m } 10 \text{ cm} = 714 \times 100 + 10 = 71,400 + 10 = 71,410 \text{ cm}$$

$$71,410 \text{ cm}$$

$$(h) 840 \text{ m } 29 \text{ cm} = \boxed{84,029} \text{ cm}$$

$$840 \text{ m } 29 \text{ cm} = 840 \times 100 + 29 = 84,000 + 29 = 84,029 \text{ cm}$$

$$84,029 \text{ cm}$$

2) Convert into metres and centimetres.

$$(e) 796 \text{ cm} = \boxed{7} \text{ m } \boxed{96} \text{ cm}$$

$$(f) 62,615 \text{ cm} = \boxed{62} \text{ m } \boxed{615} \text{ cm}$$

$$(g) 6,250 \text{ cm} = \boxed{6} \text{ m } \boxed{250} \text{ cm}$$

$$(h) 92,945 \text{ cm} = \boxed{92} \text{ m } \boxed{945} \text{ cm}$$

3. Convert into metres.

$$(e) 14 \text{ km } 157 \text{ m} = \boxed{14,157} \text{ m}$$

$$(f) 91 \text{ km } 125 \text{ m} = \boxed{91,125} \text{ m}$$

$$(g) 21 \text{ km } 264 \text{ m} = \boxed{21,264} \text{ m}$$

$$(h) 49 \text{ km } 075 \text{ m} = \boxed{49,075} \text{ m}$$

4. Convert into kilometres and metres.

$$(e) 33,409 \text{ m} = \boxed{33} \text{ km } \boxed{409} \text{ m}$$

$$(b) 42,480 \text{ m} = \boxed{42} \text{ Km } \boxed{480} \text{ m}$$

$$(g) 6,008 \text{ m} = \boxed{6} \text{ Km } \boxed{008} \text{ m}$$

$$(h) 91,025 \text{ m} = \boxed{91} \text{ Km } \boxed{025} \text{ m}$$