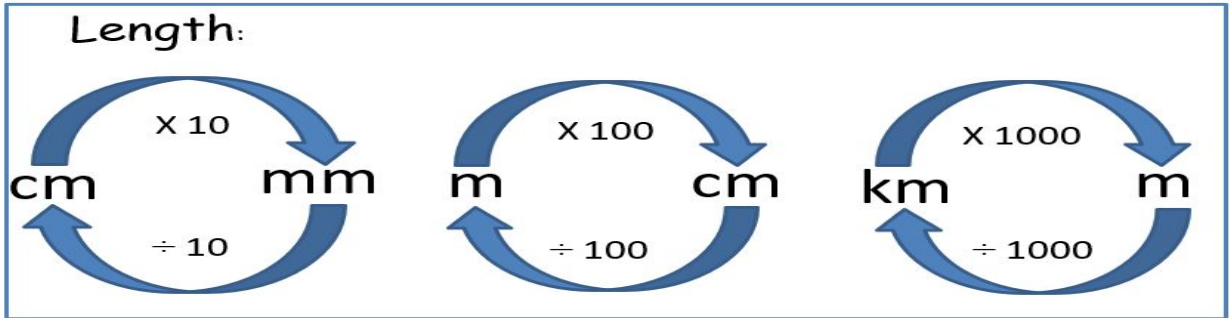Day 1: Ch 2 and 3
Use the conversion chart and examples to help you complete the MNP worksheet below.

Example 1: Write 213cm in m and cm =
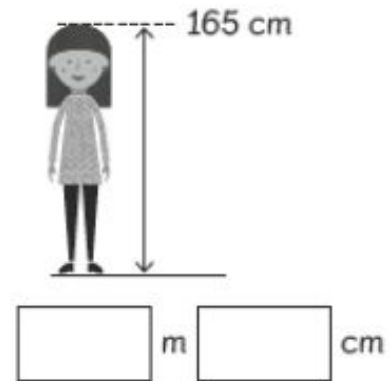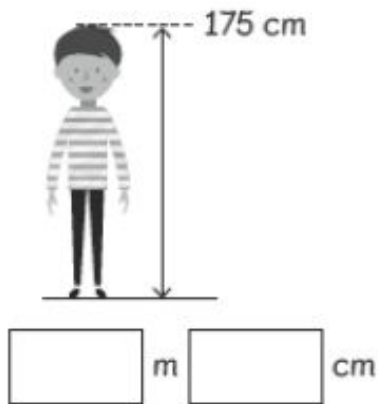To convert cm to m, the chart tells me to divide by 100.
I'm going to take the 200cm and divide by 100, which =2m, there is 13cm left.
So the answer is: 2m and 13cm.

Length:

X 10	X 100	X 1000
cm → mm	m → cm	km → m
÷ 10	÷ 100	÷ 1000

Converting Units of Length

1 Write each height in m and cm.

175 cm

	m		cm

165 cm

	m		cm

m =
cm =

m =
cm =

201 cm

m=
cm=

187 cm

m=
cm=

	m		cm

	m		cm

124 cm
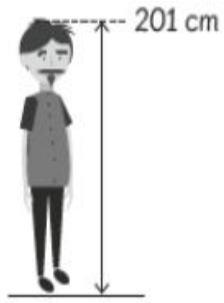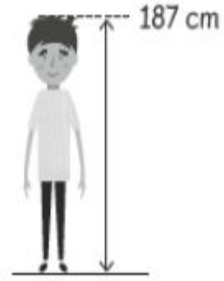
146 cm

m=
cm=
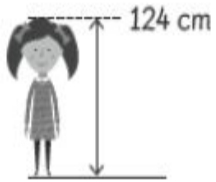
m=
cm=

	m		cm
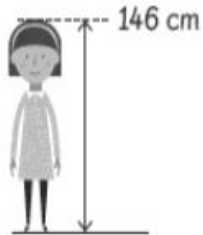
	m		cm

Question 2 is below.

Day 1: Ch 2 and 3

2 Ruby estimated the heights of some objects in her neighbourhood and recorded her estimations. Complete her table.

Object	in cm	in m and cm	in m
street lamp	270 cm		
car		1 m 45 cm	
tree			12.3 m
house	705 cm		
bus			3.6 m

Example
in m and cm= 2m and 70cm
in m= 2.7m

in m and cm=
in m=

in m and cm=
in m=

in m and cm=
in m=

in m and cm=
in m=