Equivalent Lengths (m and cm)

Task 1: Complete the missing measurements.

cm	=	m
200	=	
	=	5
900	=	
	=	3

Task 2: Complete the part-whole models.

250cm
2m   ____cm

307cm
____m   ____cm

____cm
3m   19cm

____cm
6m   9cm
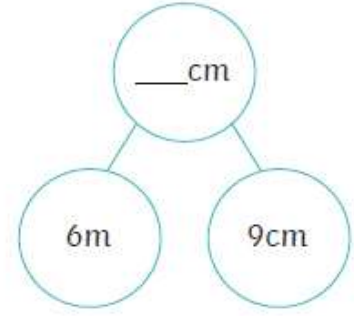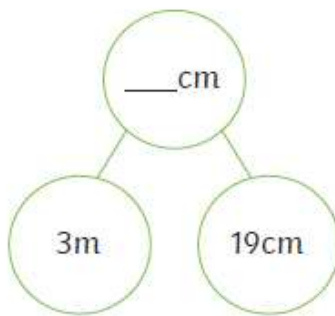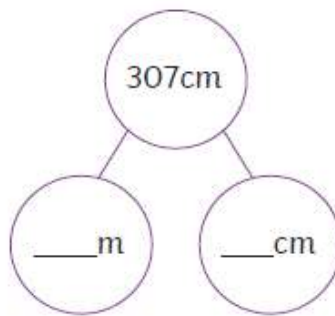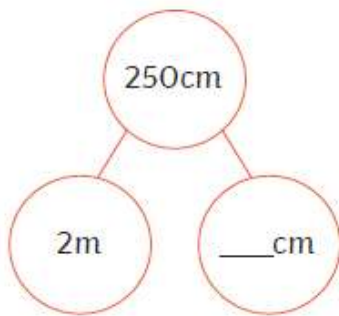
Task 3: Can you complete the charts below?

m and cm ⟷	cm
6m and 48cm	cm
	416cm
9m and 64cm	cm
	589cm
0m and 98cm	cm

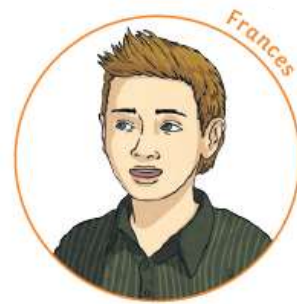| m ⟷	cm
1m and 88cm	cm
	564cm
0m and 49cm	cm
	82cm
3m and 36cm	cm

Task 4: Challenge

Amanda and Frances are racing cars down a ramp.

Amanda: My car travelled 2m and 19cm.

Frances: My car travelled 209cm. That's further than yours.

Do you agree with Frances? Give your reasons.

_____

_____