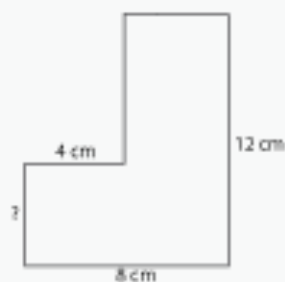


Unknown Length

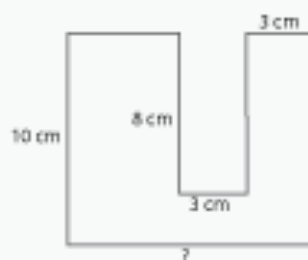
Name: _____ Class: _____

Find the length of the unknown (?) sides of the following compound shapes (not drawn to scale) given their areas.



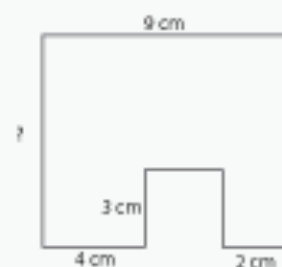
Area: 68 cm^2

Length of ? : _____



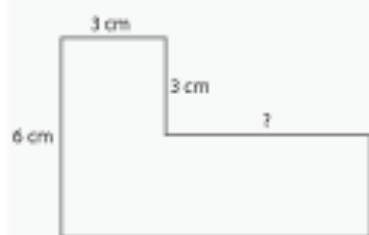
Area: 96 cm^2

Length of ? : _____



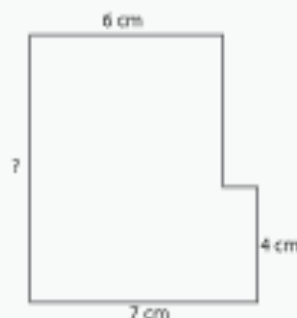
Area: 81 cm^2

Length of ? : _____



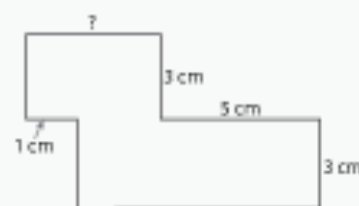
Area: 36 cm^2

Length of ? : _____



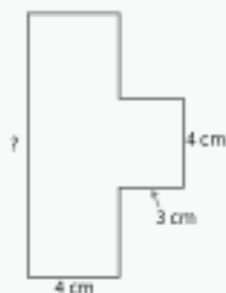
Area: 64 cm^2

Length of ? : _____



Area: 36 cm^2

Length of ? : _____



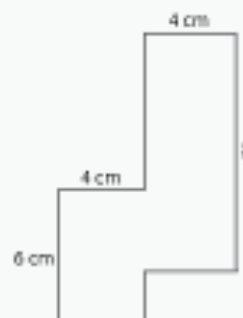
Area: 60 cm^2

Length of ? : _____



Area: 200 cm^2

Length of ? : _____



Area: 68 cm^2

Length of ? : _____