Name_____ Date_____

AREA AND PERIMETER - Using Algebra 4

1) A rectangle is 3 times as long as it is wide. Its perimeter is 176 cm. Calculate its

a) width_____cm b)length_____cm

c) area_____ square cm

2) A rectangle is 4 times as long as it is wide. Its perimeter is 200 cm. Calculate its

a)width_____cm b)length_____cm

c) area_____square cm

3) The width of a room is one sixth its length. If the perimeter is 56 m, calculate its

a) Width_____m b) length_____m

c) area_____square m

4) The width of a room is one third its length. Its perimeter is 80 metres. Calculate its

a) Width _____m b) length _____m

c) area _____square metres

5) The distance all around our rectangular games field is 480 metres. The field is one fifth as wide as it is long. Calculate its

a) Width_____m b) length_____m

c) area_____square metres

LIVEWORKSHEETS