A.)Algorithm area of circle

i)start

ii)input radius

iii)calculate area of circle using the 3.14\*r\*r

iv) display area

v)stop

pseudocode area of a circle

i)begin

ii)input r

iii)area=3.14\*r\*r

iv)output area

v)end

B.)Algorithm area of rectangle

i)start

ii)input length and width

iii)calculate area using length\*width

iv)display area

v)stop

pseudocode area of a rectangle

i)begin

ii)input length and width

iii)area=(length)\*(width)

iv)output area

v)end

C.)Algorithm volume of sphere

i)start

ii)input radius

iii)calculate volume using 4/3\*3.14\*r\*r\*r

iv)display volume

v)stop

pseudocode volume of sphere

i)begin

ii)input radius

iii)volume=4/3\*3.142\*r\*r\*r

iv)output volume

v)end

D.)Perimeter of rectangle

i)start

ii)input length and width

iii)perimeter=2(length + width)

iv)output perimeter

v)stop