The Perimeter is Known

Use The Formulae to Calculate

Width = ????



Perimeter = 34 m

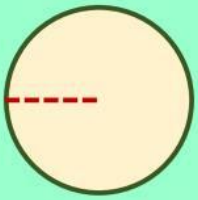
Perimeter of Rectangle is Known

2(Width) + 2(Height) = Perimeter
2(Width) + 2(6m) = 34m
2(Width) + 12m = 34m
2(Width) = 34m - 12m = 26m
Width = 26m÷2 = 13m

Circumference of Circle is Known

2(Pi) × Radius = Circumference
2(3.14) × Radius = 35m
6.28 × Radius = 35m
Radius = 35m÷6.28 = 5.6m

Radius = ????

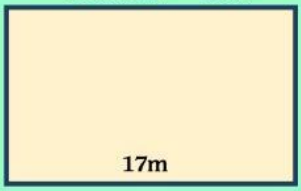


Circumference = 35 m

Use $\pi = 3.14$

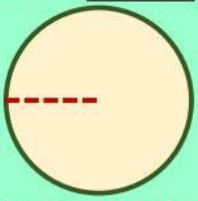
Round all Answers to 1 Decimal Place, (if necessary)

Perimeter = 86 m



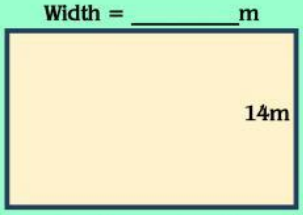
Height = _____m

Radius = _____m



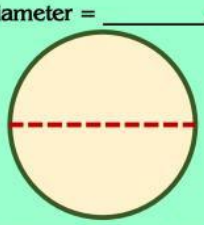
Circumference = 63 m

Width = _____m



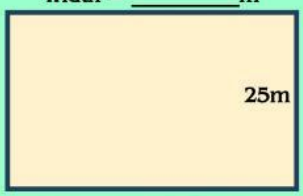
Perimeter = 72 m

Diameter = _____m



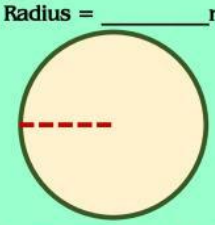
Circumference = 49 m

Width = _____m



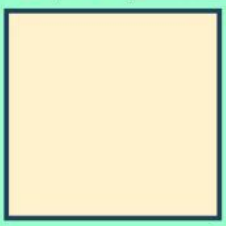
Perimeter = 120 m

Radius = _____m



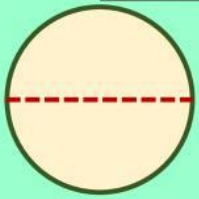
Circumference = 133 m

Width of Square = _____m



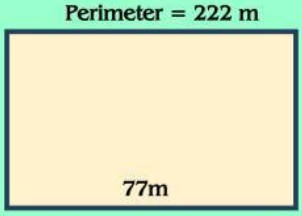
Perimeter of Square = 168 m

Diameter = _____m



Circumference = 77 m

Perimeter = 222 m



Height = _____m

LIVEWORKSHEETS