?1))

Area of a square, A=L*L

Area of a reactangle, A=L*w

Area of a rhombus, A=p*q/2

Area of a trapezium A=a+b/2*h

Area of a parallalogram, A=b*h

Area of a circle, A=pi*r*r

Circumference of a circle ,A=2*pi*r

Redioous of a circle ,r=c/2*pi

Area of a triangle, A=b*h/2 or

s=a+b+c/2 then A=sqrt (s(s*a)*(s*b)*(s*c))

Area of a Ellipse, A=pi*a*b

Area of a sphere, A=4*pi*r*r

Area of a cylinder, A=2*pi*r*h + 2*pi*r

?2))

2

Cm = ft*30

M = cm/100

Cm = 2.54 * inch

Peso = 51.50 * dollar

Calculate the interest , Sl = P*N*R/100

?3))

Average number == a+b+c/3

Largest three number== A>B A>C then A is large else C is large ; B>C then B is large else C .

Odd(-) or Even(+) == n%2==0

1-n number calculate === (I=0 ; I=I+1 ; I<=n)

Even number between 1 to n == (I=2 ; I=I+2 ; I <=n)

Find the prime number 2,3,5,7… == 6n+1 ; n>3

Yearly depreciation for item, D=(price - s)*Y

Economic order quality (EOQ) = 2*r*s/I

Spapping of two variables == x|y ; y=x-y ;x=x-y

?4))

‘F to ‘C = (F = C × (9/5) + 32)

‘C to ‘F = (C = (F - 32) × 5/9)

?5))

n th term Authentic sequence == a+(n-1)*d

1st n term Authentic sequence == (a+n)*d

?6))

Square under circle == pi*r*r (area of the circle) - a*a (area of the square)

Circle under square == (a/2)^2s