

# Geometry

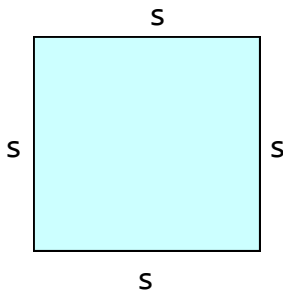
## 2 Dimensional Shapes (1 of 2)

P=Perimeter, A=Area

### SQUARE

$$P = 4s$$

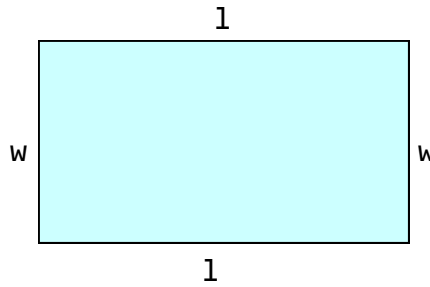
$$A = s^2$$



### RECTANGLE

$$P = l+l+w+w$$

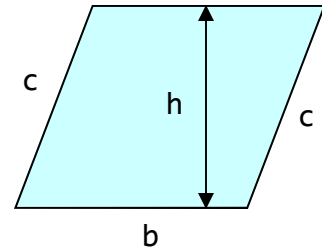
$$A = lw$$



### Parallelogram

$$P = b+b+c+c$$

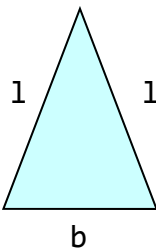
$$A = bh$$



### Isosceles Triangle

$$P = l+l+b$$

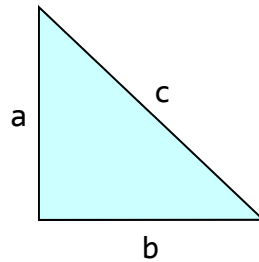
$$A = (bh)/2$$



### Right Triangle

$$P = a+b+c$$

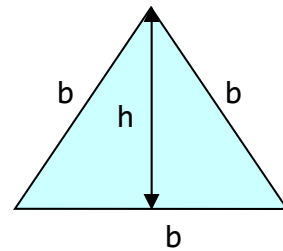
$$A = (ab)/2$$



### Equilateral Triangle

$$P = b+b+b$$

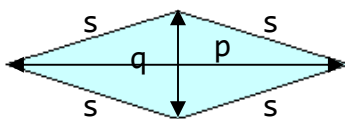
$$A = (bh)/2$$



### Rhombus

$$P = 4s$$

$$A = (pq)/2$$

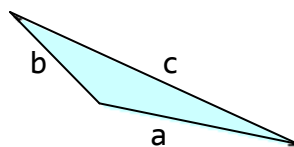


### Scalene Triangle

$$P = a+b+c$$

$$s = P/2$$

$$A = \sqrt{s(s-a)(s-b)(s-c)}$$



### Acute Triangle

$$P = a+b+c$$

$$A = (ch)/2$$

