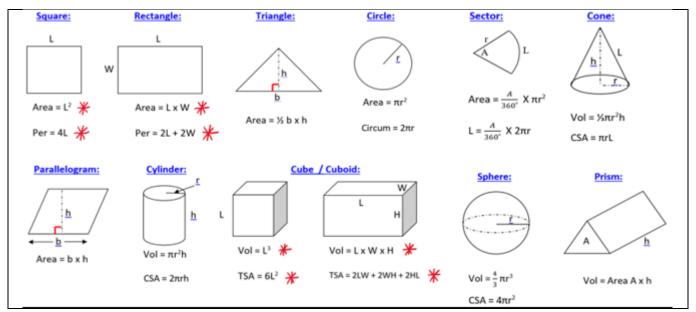
## Topic 16: Area/Volume

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# 2) Solving Problems:

### a) Tips for solving Area/Volume problems:

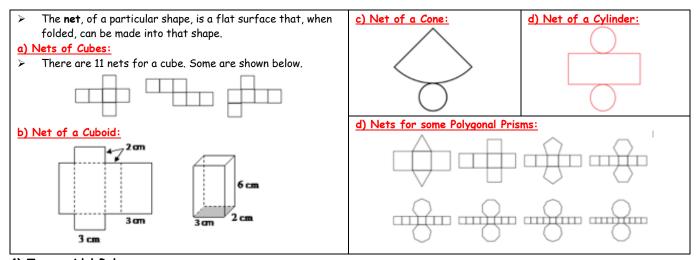
- 1. Draw a good-sized diagram.
- 2. Label and fill in all information given.
- 3. Identify the shapes in the question.
- 4. Write down relevant formulae for those shapes.

## b) Recasting/Remoulding:

• Melting down shapes and making new shapes.

Vol of Old Shape = Vol of New Shape(s)

#### 3) Nets:



# 4) Trapezoidal Rule:

