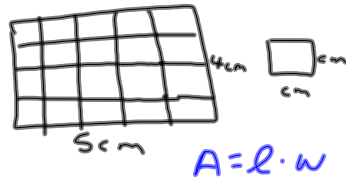


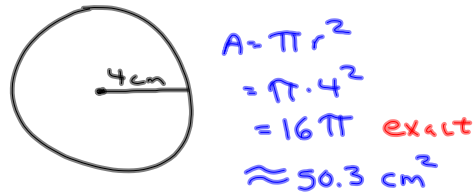
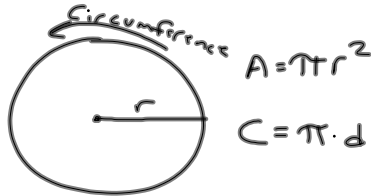
10-2-13

1st Geo

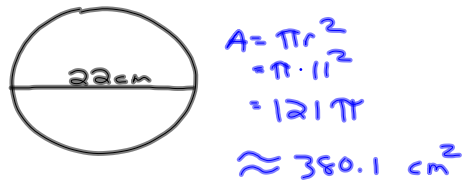
Area continued



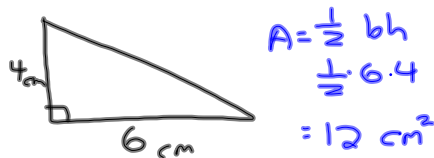
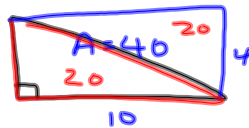
$$A = l \cdot w$$



$$C = \pi \cdot d$$
$$= \pi \cdot 8 \text{ exact}$$
$$\approx 25.1 \text{ cm}$$



$$C = \pi d$$
$$= 22 \cdot \pi$$
$$\approx 69.1 \text{ cm}$$



Polygons

| <u># sides</u> | <u>Name of Polygon</u> |
|----------------|------------------------|
| 3 | Triangle |
| 4 | Quadrilateral |
| 5 | Pentagon |
| 6 | Hexagon |
| 7 | Heptagon or Septagon |
| 8 | Octagon |
| 9 | Nonagon |
| 10 | Decagon |
| 12 | Du-decagon |

Concave vs. Convex

