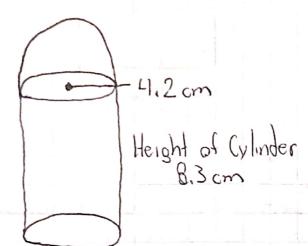
39) Find the surface area of the figure. Use 3.14 for pri

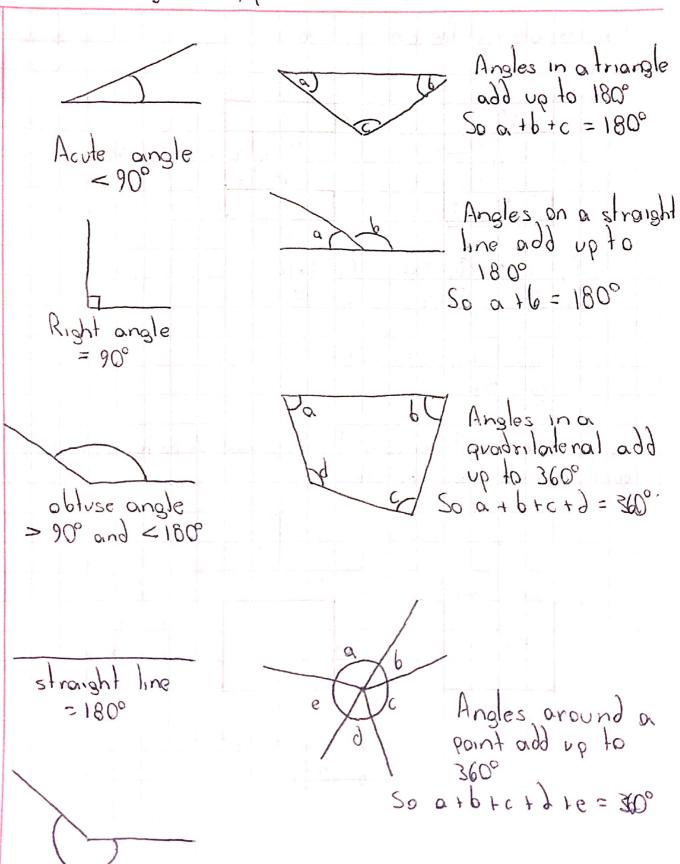


A=
$$17(4.2)^2$$

A= 55.38 cm^2
S= $417(4.2)^2$
S= 221.55
S= 110.775 cm^2

A= 26.37 x 8.3 A= 218.87 cm² ST= 385.025 cm2

Angle Types and Rules



Reflex angle

>1800

6

Angles in regular shapes		
Vame of shape	Sides	Interior aingles
equilateral triangle	3	60°
Sqvare	u u	90°
regular pentagon	5	108°
regular hexagon	6	12.0°
regular heptogon	7	128.60
regular octopon	8	135°
regular honagon	9	1400
regular decogon	10	1440
Interior angles of regular n-sided polygons add up to		
180 (n-2)°		(7) =

lased on sides

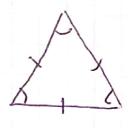
Scalene triangle All 3 sides have different lengths. Its angles are also all different.



Isosceles triangle 2 sides have equal lenghts. 2 of its angles also measure equal.



Equilateral triangle
All 3 sides are of the same length.
All 3 angles are equal, 60°



Based on angles Acute triangle All angles are less than 900 Right triangle (909) Has I right angle (909) Obtuse triangle Has one angle more that 90°

Pythagorean Theorem a Linea recta punto más cercano en dos puntos $A^2 + b^2 = c^2$ a² C=Va2+62 62