Nome Rodrigo Morevres da Delva vala: CTI 317

## Jareta Básica - Poligonon

 $S = (n-2) \cdot .180$   $S = (20-2) \cdot .180$  $S = 18 \cdot .180 = 3240^{\circ}/$ 

3. A= 180° (n-2

180.(n-2) = 5.360 180n - 360 = 1800 180n = 1800 + 360 180n = 2160n = 2160 = 12// 5. 4.(4-31 = 4 = 2 dropp 2x2=4/1

6.  $ai + ae = 180^{\circ} - 0$  ai = 13. ae  $ae + 13ae = 180^{\circ}$   $ai = 3.45^{\circ}$   $4ae = 180^{\circ}$   $ai = 135^{\circ}$   $ae = 180^{\circ}$   $ai = 135^{\circ}$   $ae = 180^{\circ}$ 

ai = 180°(n-2) 135°= 130° (n-2) 139n = 180 n - 360 135n-180n = 360 -45 n = -360 (.21) 45n = 360 n= 360 m= 8