

INSTITUTO PRIVADO RAFAEL ARÉVALO MARTÍNEZ

Nombre:

Katherin Jimena Muñoz Salazar

Grado:

4to. Administración de Empresas

Catedrático:

Sandra Díaz

Curso:

Matemáticas

Vij.m.j.Ch. 25/10/2021



$$Ab = \frac{15 \times 8}{2} = 60$$

Pirámide Pentagonal

$$V = \frac{60 \times 5}{3} = 100 \text{ cm}^3$$



$$Ab = \frac{24 \times 4}{2} = 48 \text{ cm}^2$$

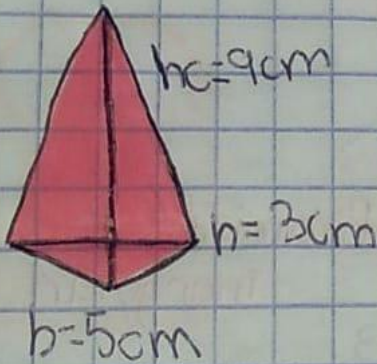
Pirámide Hexagonal

$$V = \frac{48 \times 6}{3} = 96 \text{ cm}^3$$

TAREA 7

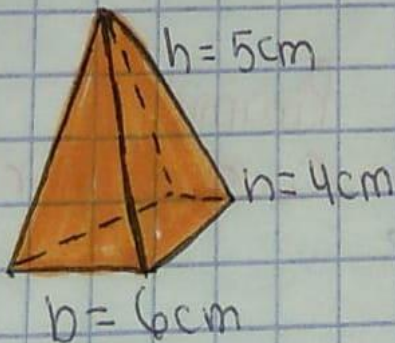
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Pirámide Triangular

$$V = \frac{5 \times 3 \times 9}{6} = 22.5 \text{ cm}^3$$



Pirámide Cuadrangular

$$Ab = 6 \times 4 = 24 \text{ cm}^2$$

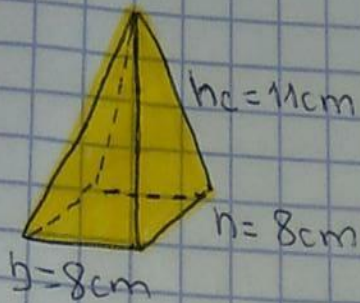
$$V = \frac{24 \times 5}{3} = 40 \text{ cm}^3$$

VIVO

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Pirámide Cuadrangular



$$Ab = 64 \text{ cm}^2$$

$$V = \frac{64 \times 11}{3} = 234.67 \text{ cm}^3$$

Pirámide Exagonal



$$Ab = \frac{35 \times 3}{2} = 52.5$$

$$V = \frac{52.5 \times 12}{3} = 210 \text{ cm}^3$$

Pirámide Exagonal



$$Ab = \frac{24 \times 5}{2} = 60 \text{ cm}^2$$

$$V = \frac{60 \times 8}{3} = 160 \text{ cm}^3$$