

INSTITUTO PRIVADO RAFAEL ARÉVALO MARTÍNEZ

IPRAM

JAVIER HUMBERTO VILLATORO OCHOA

4to Perito en Admón. de Empresas

Catedra: Matemáticas

Catedrático: Sandra Díaz

Tarea #3

Ciclo Escolar:

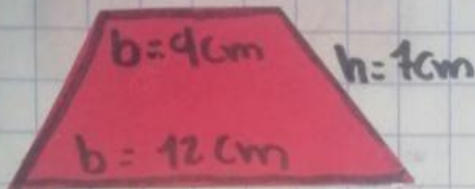
2,021



Javier Villaloro 4to. Admon

Áreas

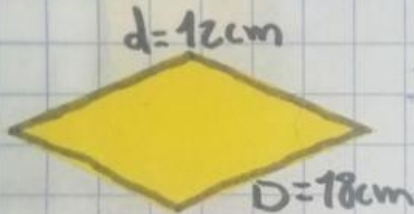
En su cuaderno dibuje las figuras y hallar el área.



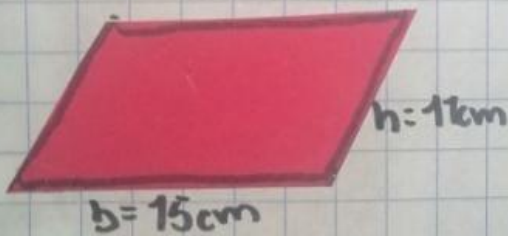
$$\frac{(12\text{cm} + 9\text{cm}) \times 7\text{cm}}{2}$$

$$\frac{(21) \times 7\text{cm}}{2} = \frac{147\text{cm}^2}{2}$$

$$73.5\text{cm}^2$$

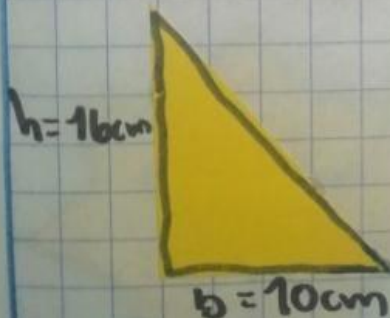


$$\frac{12 \times 18}{2} = 216/2 = 108\text{cm}^2$$



$$11\text{cm} \times 15\text{cm} =$$

$$165\text{cm}^2$$

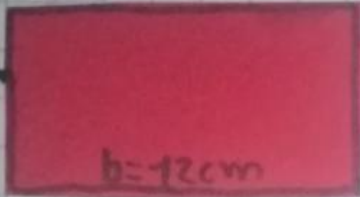


$$\frac{\text{base} \times \text{altura}}{2}$$

$$\frac{16 \times 10}{2} = 160/2 = 80\text{cm}^2$$

paes Villatoro

$h = 7 \text{ cm}$



$b = 12 \text{ cm}$

$$7 \text{ cm} \times 12 \text{ cm} = 84 \text{ cm}^2$$



$b = 8 \text{ cm}$

$$8 \text{ cm} \times 8 \text{ cm} = 64 \text{ cm}^2$$

$\text{lado} = 12 \text{ cm}$



$\text{lado} = 15 \text{ cm}$

$\text{lado} = 12 \text{ cm}$

$\text{Apotema} = 8 \text{ cm}$

$$12 \text{ cm} \times 3 \text{ lados} = 36 \text{ cm}$$

$$15 \text{ cm} \times 2 \text{ lados} = 30 \text{ cm}$$

$$30 \text{ cm} + 36 \text{ cm} = 66 \text{ cm}$$

$$66 \text{ cm} \times 8 \text{ cm}$$

$$\frac{528 \text{ cm}^2}{2}$$

$$264 \text{ cm}^2$$



$\text{lado} = 15 \text{ cm}$

$\text{Apotema} = 12 \text{ cm}$

$$15 \text{ cm} \times 14 \text{ lados} = 210 \text{ cm}$$

$$\frac{210 \text{ cm} \times 12}{2}$$

$$\frac{2520 \text{ cm}^2}{2}$$

$$1260 \text{ cm}^2$$