

(01) A DELANTA CADA
 $5' \quad \cancel{8}H$
 $X \quad 7(24H)^3 = ?$

$X = 105' = 11.45'$

(02) A DELANTA CADA
 $720' \quad 60 \text{ días}$
 $X \quad 1 \text{ día}$

$60X = 720$

$X = 12'$

(03) SUPERPUESTAS

$\alpha = 0^\circ$

$30H = \frac{11M}{2}$

$H = 1$

$30(1) = \frac{11M}{2}$

$60 \frac{11}{11}$

$5 \quad 5$

$11 : 5 \quad 5$

$65 \quad 5$

11

LB

~~A~~ $65 \quad 5$
 11

$\frac{70}{10} = 7$

~~B~~ $66 \quad 6$
 11

$\frac{72}{10}$

~~C~~ $64 \quad 4$
 11

$\frac{68}{10}$

~~D~~ $63 \quad 3$
 11

$\frac{66}{10}$

(06) 4:
 $30H =$

$30(4) =$

$240 \frac{11}{11}$
 $20 \quad 21$
 9

$4:21 \frac{9}{11}$

$X \quad \frac{11M}{2}$
 $\frac{11X}{2}$

(04)

2

$$\frac{70}{10} = 7$$

$$\frac{72}{10}$$

$$\frac{68}{10}$$

$$\frac{66}{10}$$

(06) 4:

$$30H =$$

$$30(4) =$$

$$\frac{240}{20} \frac{11}{9} \text{ (21)}$$

$$4:21 \frac{9}{11}$$

$$x$$

$$\frac{11M}{2}$$

$$\frac{11X}{2}$$

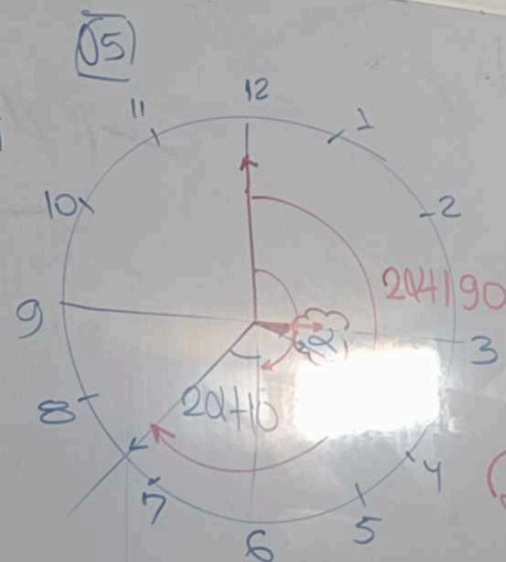
(04)

$$\frac{x}{2} \frac{10}{45} \frac{20}{2} \frac{x}{4}$$

$$2x + 30 = 120$$

$$2x = 90$$

$$x = 45$$



$$M = 12H$$

$$2x + 190 = 120$$

$$19 = x$$

$$x \times 2$$

$$3 = 38$$

(1) Center 12H

$$5:38$$

(07) Adelanta Cada 1H
 20'
 (20X)'
 Juego: $X_H + (20X)' = 12_H$
 $60m + 9_H$
 15_H
 3pm
 $4X = 36$
 $(X = 9_H)$

(08) $C = \frac{T}{T_{arc}} + 1$
 $\eta = \frac{56}{\eta} + 1$
 $\eta = 8$

C	I	T
8	14	56 8
10	9	X

 $X = 72$

(09) $\frac{3X}{5} + \frac{X}{6} = 45$
 $4X = 60$
 $X = 15$
 $5:45$

(10) ATRASADO: 100'
 $4'$ 1 día
 100 X
 $X = 25 \text{ días}$

$$\text{II)} X = \frac{3}{5}(24-x)$$

$$5X = 72 - 3X$$

$$8X = 72$$

$$X = 9$$

II2)

6' 2H
720'

$$X = 720(2)$$

$$X = 240H$$

$$X = 10 \text{ días}$$

4 mayo 14 mayo
+10

13

3pm

2am

3 4 5 6

10

4

4' 7H
28' X

24 oct.
11:10

11:38

28'

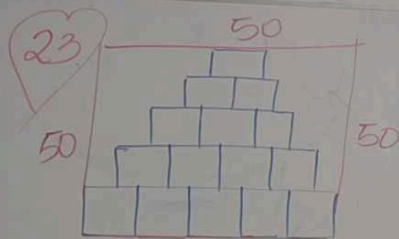
22 October 10:10

3pm 12 2
9 2
11

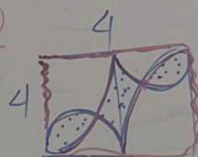
$$X = 28(7)$$

$$X = 49$$

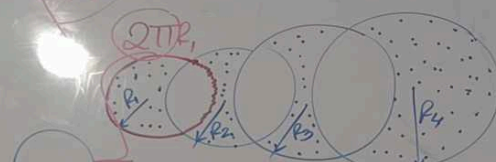
H = 2 days



50
P=200



24



$$2\pi(R_1 + R_2 + R_3 + R_4)$$

$$2\pi(12)$$

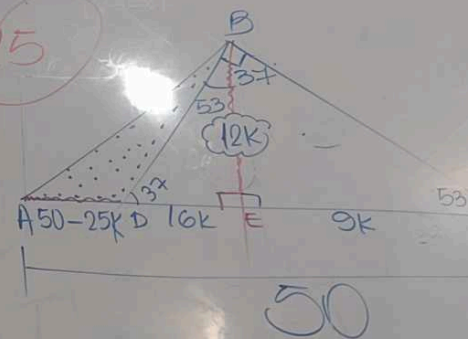
$$24\pi$$

$$A = (50 - 25k) \cdot \frac{6}{2k}$$

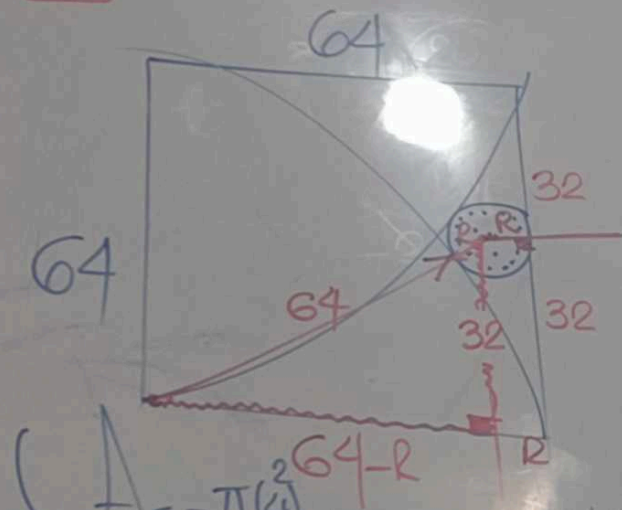
$$U = (50 - 25) \cdot 6$$

$$K=1 \rightarrow 50$$

25

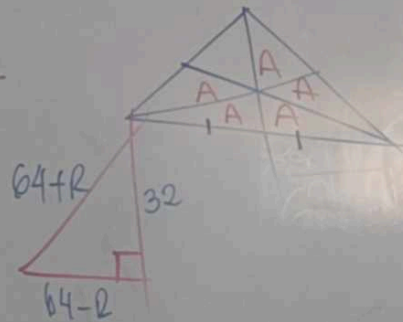


(21)



$$A = \pi(4)^2$$

$$16\pi$$

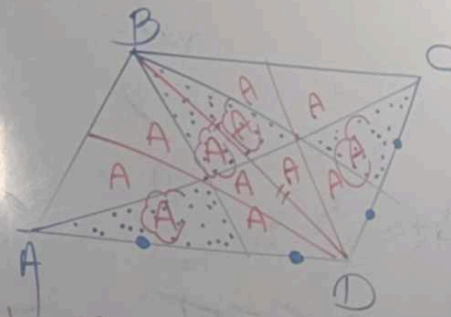


$$(64+R)^2 = (64-R)^2 + 32^2$$

$$4(64)R = 32(32)$$

$$R = 4$$

(22)



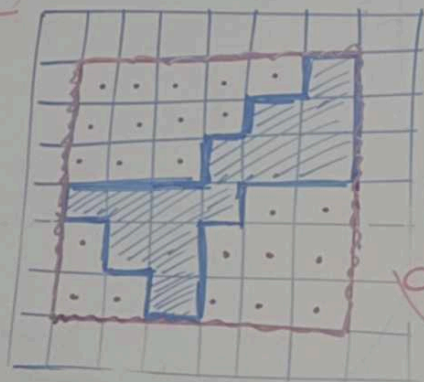
$$A = 4A$$

$$40$$

$$12A = 120$$

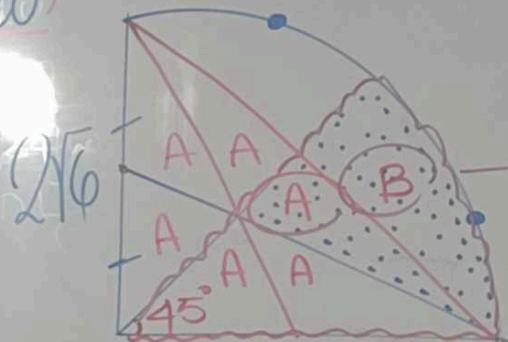
$$A = 10$$

19



23

20



$2\sqrt{6}$

$$\frac{\pi (2\sqrt{6})^2 45}{360} = 3A + B$$

~~8~~ $3(2)$

$$(3\pi - 6 = B)$$

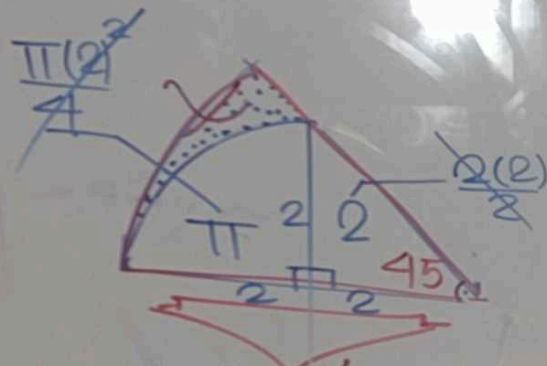
$$GA = \frac{2\sqrt{6}}{2}$$

~~$(A=2)$~~

$$As = A + B = 2 + 3\pi - 6$$

$3\pi - 4$

(17)

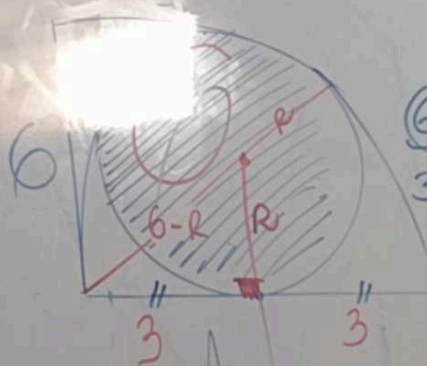


$$2\pi = \frac{\pi(4^2)(45)}{360} = \cancel{X} + 2 + \pi$$

$$\pi - 2 = \cancel{X}$$

~~(P)~~

(18)



$$(6-r)^2 = 3^2 + r^2$$

$$36 - 12r + r^2 = 9 + r^2$$

$$27 = 12r$$

$$9/4 = r$$

$$A_s = 81/16 \pi$$

35

$$100 \quad \begin{array}{ccccc} 0,20 & 0,50 & 1 & 2 & 5 \\ \hline \textcircled{285_M} & \textcircled{6_M} & \textcircled{5_M} & \textcircled{5_M} & \textcircled{5_M} \\ 57 & 3+ & 5+ & 10+ & 25 \end{array}$$

Al menos 5
 $\geq 5 = \textcircled{5}$ 6, 7, ...

36

306M $15 \text{ días} = 7 + 1$ 30

12 junio 1975 27 junio 1975 27 junio 2005
Martes Miércoles + 3 Sábado
+ 1 día

A. B. J. F. O. I.: 1976 1980 ... 2004

$$8 = \frac{2004 - 1976}{4} + 1$$

$$\begin{array}{r} 30+ \\ 8 \\ \hline 38 = 7 + 3 \end{array}$$

(37)

1 ENERO 2020
MIÉRCOLES

31 DICIEMBRE 2020

(38)

5 JUEVES

3 DICIEMBRE 2020
JUEVES

3 DICIEMBRE 2023
MIÉRCOLES

A.B 2024 $\rightarrow 1$

5 + 1 = (6)

M = 19
J = 30
J = 31
A = 31
S = 6

$$\begin{array}{r} 117 \overline{) 17} \\ 47 \overline{) 16} \\ \hline 5 \end{array}$$

12 mayo 2024
Domingo

6 SEPTIEMBRE 2024
VIERNES

12 mayo 2024
MIÉRCOLES

12 mayo 2024
Domingo

A.B $\frac{20}{4} = 5$

$$\begin{array}{r} 20 \overline{) 25} \\ 4 \overline{) 7} \\ \hline 3 \end{array}$$