$$30+10+10+10+10=70$$

$$70 \cdot 3 \cdot 19 + 70 \cdot 365 \cdot 10 \cdot \frac{40}{1000} \cdot 3,8 -$$

$$-70 \cdot 44 - 70 \cdot 365 \cdot 10 \cdot \frac{10}{1000} \cdot 3,8 =$$

$$70(57-44)+70\cdot 365\cdot 10\cdot \frac{40-10}{1000}\cdot 3,8 =$$

$$=910+21\cdot365\cdot3,8=30037$$

Nº6. +8,8

Nº7. +2

№8. +125

Nº9. +8

Nº10. +0,9

Nº11. +321

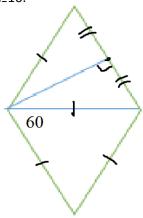
Nº12. +63

Nº13. +-2,6

№14. +50500

Nº15. +2

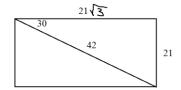
Nº16. -



13*13=169

Nº17. +8

Nº18.



$$S\sqrt{3} = 21 \cdot 21\sqrt{3} \cdot \sqrt{3} = 1323$$

№19. -42,5

$$9 \cdot 9 - \frac{1}{2} \cdot 6 \cdot 9 - \frac{1}{2} \cdot 2 \cdot 9 = 45$$

$$S = \sqrt{p(p-a)(p-b)(p-c)}, p = \frac{a+b+c}{2}$$

Nº21.-

$$2y = 2x \mid : 2$$

$$y = x$$

$$(x+x)^2 = 2x$$

$$4x^2 - 2x = 0$$

$$2x \cdot (2x-1) = 0$$

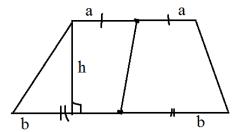
$$x_1 = 0; y_1 = 0$$

$$2x-1=0$$
; $2x=1$; $x_2=\frac{1}{2}$; $y_2=\frac{1}{2}$

$$(0;0), (\frac{1}{2}; \frac{1}{2})$$

15/19 - «4»

Nº25.



$$S_{{\scriptscriptstyle neg}} = rac{a+b}{2} \cdot h = S_{{\scriptscriptstyle npag}} = rac{a+b}{2} \cdot h \Longrightarrow {\scriptstyle umd}$$

Nº26

$$R^2 = 7^2 + \left(\frac{R}{2}\right)^2$$

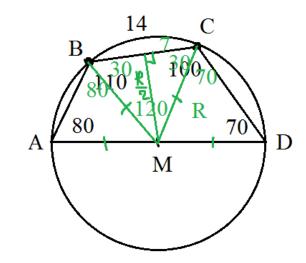
$$R^2 - \frac{R^2}{4} = 7^2 \mid .4$$

$$3R^2 = 4 \cdot 7^2 \mid \sqrt{}$$

$$R\sqrt{3} = 14$$

$$R = \frac{14}{\sqrt{3}}$$

$$AD = 2R = \frac{28}{\sqrt{3}}$$



Nº23

$$y = \frac{(x-9)(x-3)(x+3)}{(x-9)(x+3)} = x-3; x \neq 9; -3$$

$$ax^{2} + bx + c = a(x - x_{1})(x - x_{2})$$

$$D = 36 + 108 = 144 = 12^2$$

$$x = \frac{6 \pm 12}{2} = 9; -3$$

$$6 = a \cdot 9 \Rightarrow a = \frac{6}{9} = \frac{2}{3}$$
$$-6 = a \cdot (-3) \Rightarrow a = 2$$

