Nº 18 (1), Nº 19 (2), Nº 18 (3)

Nº 20 (1,2,3)

№ 17 (1,2,3)

Nº 10 (1,2,3)

Nº 9 (1,2,3)

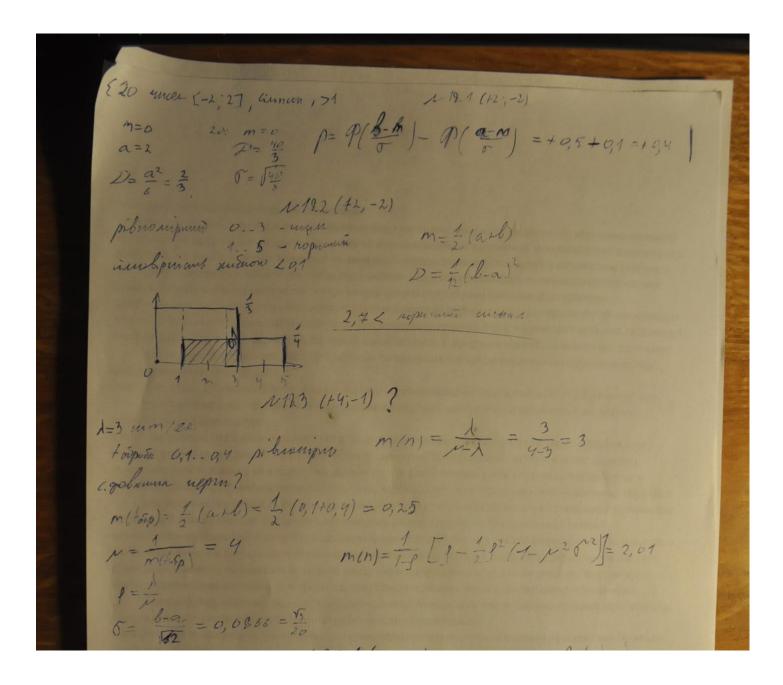
Nº 12 (1, 2)

Nº 18 (1)

№ 6

Додаткові задачі

Nº 18 (1), Nº 19 (2), Nº 18 (3)



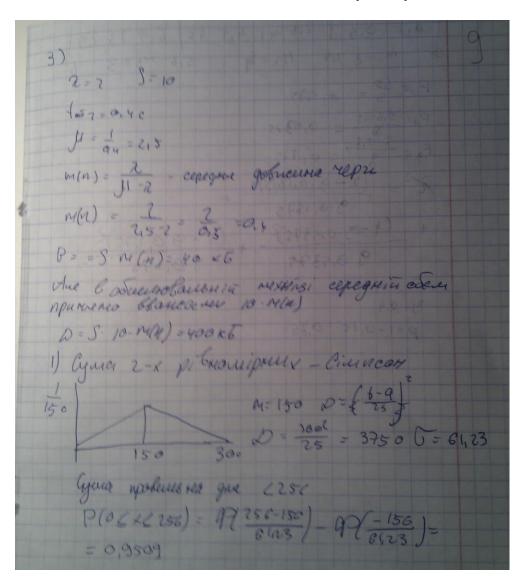
Nº 20 (1,2,3)

$$P_{1} = \frac{1}{3} \cdot \frac{1}{4} = \frac{1}{2} = \frac{1}{3} \quad P_{24} = \frac{1}{3} \quad P_{15} = \frac{1}{3} \quad P$$

Nº 17 (1,2,3)

1; 1,1; 0,9; 1,2; 0,9; 1,1; 0,4; 1,5; 0,9; 1,1 upacon
$$y = A + B_1 + A_2 + A_2 + A_3 + A_4 + A_4 + A_4 + A_5 + A_$$

```
Mexamerani C. H I O - 01
           (0,2)3 + (0,0) / 1-0,2) = 0,84
                     tc = = = 0.5
       M= 69 = 619; M=h.P; P= M = 0169
       D=n. p(1-12) = 10.0,69.0,31=2,139
   D = 1,4625
P_{1} = P(\frac{6,5}{6,5},\frac{6}{6,9}) - Q(\frac{3}{6,6},\frac{6}{9}) = 0,3329
P_{2}P(\frac{3,5}{1,4625}) - Q(\frac{5,5}{6,9}) = 0,2657
P_{3} = Q(\frac{11-6,9}{1,4625}) - Q(\frac{2,5}{6,9} - 6,9) = 0,2657
P_{3} = Q(\frac{11-6,9}{1,4625}) - Q(\frac{2,5}{6,9} - 6,9) = 0,3323
P_{3} = (4-16.0,38)^{2} + (3-16.0,25)^{2} + (3-16.0,33)^{2}
P_{3} = (4-16.0,38)^{2} + (3-16.0,25)^{2} + (3-16.0,33)^{2}
P_{3} = (4-16.0,38)^{2} + (3-16.0,33)^{2}
P_{4} = (4-16.0,38)^{2} + (3-16.0,33)^{2}
P_{5} = (4-16.0,38)^{2} + (3-16.0,38)^{2}
     D=1-9=1-0,94=0,06 D=1-9=1-0,08=085
          3 5 8 6 4 4 4 4 8 9 11
                                                                                                            go nyacomikenoro, gre 1>5 nyacomikureta
      5= 2,56
   p= $ ($5-67 + 0,5 = 634477 0,4404
A= 9(35-69)-9(65-69)=0,0910+0,0896=91506
A= $ 9,5 - 0,09/0= 9,409
   1= 0,07400+1,482+0,29=1,8095
```



5. 12 Me 1.

Kiemaa - pubrau, post.

Cyrua 35 -> Rogue.

$$M_{k} = \frac{6+1}{2} = 3,5$$
 $\mathcal{D} = \frac{(6-1)}{12} = \frac{25}{12}$
 $M = \frac{6+1}{2} = 3,5$ $\mathcal{D} = \frac{(6-1)}{12} = \frac{25}{12}$
 $M = \frac{5}{2} = 3,5$ $\mathcal{D} = \frac{25}{12} = \frac{25}{12}$
 $M = \frac{5}{2} = 35.35 = 122,5$ $\mathcal{D} = \frac{5}{2} = \frac{35.25}{12} = \frac{35.25}{12} = \frac{35}{2} = \frac{$

Cyma 20 mm pibnantymo noznowi semux 6 comephoni big 0 go 1 mcen poznogi semux 6 more posnoginema 30 monorom big 0 go 20.

Mam oringh gra pibnon pozn:

$$m_p = \frac{0+1}{2} = 0,5$$

Discrepcia gra pibnon pozn:

 $D_p = \frac{(1-0)^2}{12} = 0,083$
 $\sigma_p = 50p' = 0,289$

Man oringh zer cyma 20:

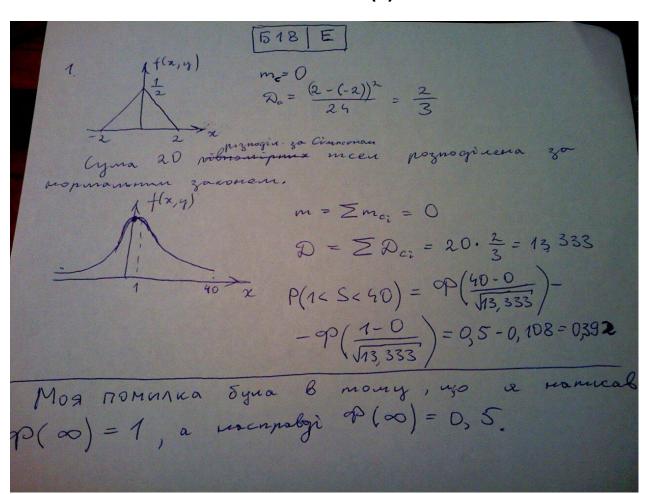
 $m = m_p \cdot 20 = 0,5 \cdot 20 = 10$

Discrepcia gra syma 20:

 $P = 20 \cdot 20 - \frac{20}{12} = 1,667$, $\sigma = 1,291$

Pozidieno budiny na 3 racmum

 $m_p = \frac{1}{2} =$



Cours #6 Po=0,5 fing= = to fo(4) > 10 Electer Anferofram xpens, 200 Earn 110-50, 2/10, 50 4/10 , To suemelier Mulline c refinancio U: A=70% B-30% D = 20% $M_u = 5 \cdot 0, 7 + 4 \cdot 0, 3 = 4, 7$ $M_b = 4 \cdot 0, 3 + 3 \cdot 0, 5 + 2 \cdot 0, 2 = 3, 1$ Dy = (5-4,7)0,7+(4-4,7)0,3 = 0,21 Die = (4-3,1) 0,3+(3-3,1)0,5+(2-3,4)20,2=0,49 Nopoll, I charace before page gagony) your times

Додаткові задачі

	5 22 100
Dano 1	10 32 KP2
30 2000	Hodygyeno pospecio pibra nacmymnoso
-5 2001	
10 2002	-5 30 -15 15
0 2003	10 -5 25 -15
2 2004	0 10 -10 25
-5 2005	2 0 -8 -10
15 2006	-5 2 4, 2 -8
-15 2007	15 -5 y.? ? y.
25 2008	
-10 2009	$y = \frac{100}{10} = 3$; $x = \frac{10}{10} = 5$
	4
- 2010	$\overline{G_y} = \frac{y_{max} - y_{min}}{a_n} = \frac{25 - (-15)}{3,1} = 12,9$
-8 2011	$\overline{O_{x}} = \frac{x_{max} - x_{min}}{a_{n}} = \frac{30 - (-15)}{3, 1} = 14,52$
8 2012	
	$\cos = \frac{1}{10} \sum_{i=1}^{10} (y_i - \overline{y})(x_i - \overline{x}) = -110$
	10 10
	$\rho = \frac{\cos \sigma}{\sqrt{5}} = -\frac{110}{12.9 \cdot 19.52} = -0.586$
= 64 02 12.9 3 = 4,26	
$\lambda - \overline{y} - P = \overline{y} = 3 + 0.586 \frac{12.9}{14.52} \cdot 3 = 4.26$	
B = P = -0,586 12.9 = -0,521	
P=P=	
y = 4, 26 - 0,521.x	
0 521. (-8) = 12	
y = 4,26 - 0,521·(-8) = 12	
show bogn & 20,20m	
9 = 4, 26 - 0, \$21.12 = 2	
82 - 4, 20	

A, B - pilosomiphi big 0 90 3

S = A + B - zakon Cimacoma

$$f(x) = \begin{cases} \frac{1}{3} & 0, & \text{app. } a < 0 \\ \frac{1}{3} & \frac{1}{3} & \text{app. } 0 \le x \le 3 \\ \frac{1}{3} & \frac{1}{3} & \text{app. } 0 \le x \le 3 \end{cases}$$

$$f(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & \text{app. } 0 \le x \le 3 \\ \frac{1}{3} & \frac{1}{3} & \text{app. } 0 \le x \le 6 \end{cases}$$

$$F(x) = \begin{cases} \frac{1}{3} & 0 < dx = 0 \end{cases}$$

$$F_{1}(x) = \begin{cases} \frac{1}{3} & dx = \frac{1}{12} \\ \frac{1}{3} & \frac{1}{3} & \frac{1}{3} & dx = \frac{1}{2} \end{cases}$$

$$F_{3}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx = \frac{1}{2} \end{cases}$$

$$F_{4}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx + \frac{1}{3} & dx = 1 \end{cases}$$

$$F_{5}(x) = \begin{cases} \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & \frac{1}{3} & dx + \frac{1}{3} & dx$$

KAVI B AbHI 3 ypun, mo micommo 3 replazio ma 2 cumi uzii, nocui gotro himenzione naluarine gli uzii Buzmanem i motipnocmi noube kyni koxenoro nousopy upu repure my himmonni, a makorec ynobin noth myne soneroso comony upu gpyyestipus comi rong butwarni. Logb'uzanne n-zaranne meno myn 6 yptic; m - moro reptomen ugue 6 ypini; h - mare annin agus 6 ypini, madmanne burner-Ai -nogia, ara noverac le menny, upo

myma i-a ugue onumunoce reptorioro, i=1,2; Bi-nogia, and nonema 6 money, no materiare be-

merryons i-a ugue oure, i=1,2;

P(A1) - and A1; P(B1) - and B1; P(Az /A1) - ymabra imob. Az za ymabu, mo bigdyn A1;

 $P(A_1) = \frac{3}{5}$, ockinsku m=3 (rucho zeploruz kyu), a zaranne nieno bixogil n=5 (yerozo kyro);

p(Bi) = 2, m=2 (meso cumix), n-5;

P(A2/A1) = 2, m= 2 (more reptorme more businamne ognier replonoi), n=4 (yevoro nyeb nicee repmoro humanne); P(A2/B1) = 3 1 m=3 (maso septomix nicea bramomer ognico

 $P(B_2/A_1) = \frac{2}{4}$, m = 2(mas anix niche buturoune replonos),aums), n=4,

P(Bz/B1) = 1, m=1/moro comix kym y negymoni n = 4; выймание одного симой мумі), п= 4 (домого мум місля пермого виймание).

P(A2/A1) = P(A1/A2); P(A1/B1) = P(B1/A2); P(B2/A,) = P(A1/B2); P(B2/B1) = P(B1/B2)