

/

*

:

(32)

(68)

:

/

(*)

. /

(0.05 $\geq \alpha$)

(0.05 $\geq \alpha$)

:

(2000)

-
-
-
-

1

()

-
-
-
-

(1985)

:

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

-10

(1992)

:

:

:

:

. /

:

.

.

:

: -1

: -2

: -3

.(1999)

.(1977)

:

.

:

:

-1

-2

:

.

:

:

1

:

:

2001/2000

:

:

-

-

:

:
(1997)

(120)

(170)

:

(84)

-
-
-
-
-

(0.05 = α)

(0.05 = α)

(1995)

:

/

(%6)

(6-1)

(1993)

):

(

(1993)

/

:

-

-

-

-

-

:

(57)

(38)

(13)

(Carpenter,1993)

. /

(20)

:

- -

(1992)

(262)

(81)

:

:

(65)

1

-
-
-

:

(1990)

:

(17) (25)

(58)

(Bernes, 1990)

:

.

:

.

:

/

(88)

:

(%77)

(68)

(1)

%			
38.2	26		
61.8	42		
27.9	19		
45.6	31	+	
46.5	18		
17.6	12	5	
36.8	25	10-5	
45.6	31	10	
100	68		

:

(32)

:

:

:

-

(8)

:

-

:

.

:

(15)

.(%90.00)

:

(68)

.(0.91)

()

:

()

-: :

"

.(2)

(2)

.92	4.10		3	1	.1
1.17	3.99		7	2	.2
1.00	3.91		11	3	.3
1.14	3.87		14	4	.4
1.03	3.69		25	7	.5
1.03	3.54		4	1	.6
.97	3.54		21	6	.7
.91	3.51		15	4	.8
.91	3.50		16	4	.9

.95	3.44		31	8	.10
1.25	3.38		24	6	.11
1.05	3.35		26	7	.12
1.03	3.34		8	2	.13
1.21	3.32		32	8	.14
1.02	3.24		12	3	.15
.99	3.21		6	1	.16
1.12	3.18		19	5	.17
1.12	3.15		17	4	.18
1.10	3.15		27	7	.19
1.33	3.13		13	3	.20
1.31	3.12		29	8	.21
1.26	3.06		18	5	.22
1.61	3.04		28	8	.23
1.37	3.00		20	5	.24
1.27	2.96		30	8	.25
1.33	2.94		5	1	.26
1.27	2.91		10	2	.27
1.31	2.91		22	6	.28

1.45	2.84		1	1	.29
1.31	2.81		2	1	.30
1.23	2.79		9	2	.31
1.22	2.72		23	6	.32

(2)

"

(4.10)

"

(0.92)

"

(1.17) (3.99) "

"

(1.00) (3.91)

"

(1.14) (3.87)

. /

"
(3.69) " (1.03)
(2)
" ;
(1.22) (2.72) "
"
(2.79) "
(1.23)
" "
(1.31) (2.81)
"
(1.45) (2.84) "
" "
(2.91) "
(1.27) (1.31)
(3)
(3)

2.89	3.51		4	1
2.58	3.43		3	2
2.87	3.40		7	3
3.10	3.26		2	4
4.30	3.24		1	5
5.02	3.18		8	6
3.83	3.14		6	7
3.18	3.08		5	8
20.08	3.27			

(3)

:

"	"	-
.(2.89)	(3.51)	
"	"	-
.(2.58)	(3.43)	
"	"	-
.(2.87)	(3.40)	
"	"	-
.(3.1)	(3.26)	
"	"	-
.(4.3)	(3.24)	
"	"	-
(3.18)		

/
 " (5.02)
 .(3.83) (3.14)
 " -
 .(3.18) (3.08)
 " :
 "
) " "
 (4) "
 .(6 5
 (4)

4.42	19.07	4.12	20.04		1
3.10	12.88	3.14	13.27		2
2.72	9.62	1.98	11.35		3
2.81	14.00	3.11	14.08		4
3.34	9.12	2.96	9.42		5

4.28	12.26	2.97	13.04	.	6
3.31	9.71	1.75	10.96		7
4.99	14.90	4.74	17.46		8
21.85	101.57	16.02	109.62		

(5)

		+					
4.20	20.67	4.61	18.68	3.78	19.53		1
2.54	14.11	3.18	12.97	3.28	12.11		2
2.2	11.44	2.84	10.00	2.27	9.63		3
3.08	15.11	2.73	13.74	2.84	13.47		4
2.51	10.78	3.42	9.23	2.74	7.79		5
5.00	12.11	3.29	13.16	3.43	12.00	.	6
2.28	11.33	2.59	10.42	3.30	8.74		7
2.82	18.78	5.52	15.06	4.88	14.47		8
17.00	114.33	20.26	103.26	19.93	98.00		

(5)

(3.78) (19.53)

(18.68)

(20.68)

(4.61)

. /

(4.20)

(6)

10		10-5		5			
3.83	18.87	5.58	20.36	2.17	19.00		1
2.73	12.19	3.47	14.64	2.04	11.83		2
2.74	10.55	2.34	10.88	1.78	8.33		3
3.00	14.61	2.83	13.88	2.66	12.83		4
3.20	8.81	3.28	10.60	1.68	7.50		5
3.85	13.23	4.36	12.48	2.26	11.00		6
2.47	10.19	3.21	11.08	2.61	8.33		7
5.26	14.10	3.52	17.96	5.44	16.17		8
17.61	102.55	23.25	111.88	14.37	95.00		

(6)

(2.17) (19.00) (5)
 (5.58) (20 - 36) (10-5)
 (3.83) (18.87) 10
 (14.10) (17.96) (16.17)

(7)

(7)

.343	.91511	17.1394	17.13943		
.716	.13373	1.03205	1.03205		
.008	7.59670	38.1327	38.13270		
.578	.31401	1.68579	1.68579		
.825	.04929	.32571	.32571		
.438	.61059	7.92343	7.92343	.	
.181	1.83522	10.9619	10.96199		
.033	4.78313	75.4754	75.47541		
.359	1.04313	19.5371	39.07425		
.276	1.31708	10.1645	20.32914		
.493	.71579	3.59300	7.18600		
.168	1.84671	9.91537	19.83073		
.023	4.03972	26.6970	53.39413		
.360	1.04098	13.5085	27.01712	.	
.130	2.11833	12.6530	25.30608		
.007	5.37771	84.8577	169.7154		
0.031	1.06374	19.62666	39.25332		
.004	6.00320	46.3297	92.65946		
.019	4.25970	21.3821	42.76436		
0.027	2.37512	13.77333	27.54666		
.015	4.51841	29.8605	59.72113		
0.037	5.42210	25.47651	50.95302	.	
.041	3.38611	20.2256	40.45126		
.001	8.42291	132.909	265.8189		

(7)

(0.05 ≥ α)

(0.05 ≥ α)

(7)

(0.05 ≥ α)

(0.05 ≥ α)

(7)

(0.05 ≥ α)

(10-5)

)

(

(8)

(8)

.203	1.656	589.290	1	589.290	
.201	1.644	585.183	2	1170.366	
.072	2.749	978.272	2	1956.543	
		355.918	62	22066.888	
		403.396	67	27027.529	

/

(8)

)

($0.05 \geq \alpha$)

(

:

:

:

"

"

-

(4.10)

"

"

-

(3.99)

"
" -
.(3.91)

"
" -
.(3.87)

"
" -
.(3.69)

. /

“ : ” -

“ ” -

“ ” -

“ ” -

:

-:

$(0.05 \geq \alpha)$

(1990)

(1992)

(1993)

/

()

(1995)

(6-1)

:

:

-

-

-

-

-
-
-
-
-
-
-

:

(32)

):

.(

(×)

:

		×				-1

1

) :	(
						-1
						-2
						-3
						-4
						-5
						-6
) :	(
						-7
						-8
						-9
						-10

) :	
					(
						-11
						-12
						-13
) :	
					(
						-14
						-15
						-16
						-17
) :	
					(
						-18
						-19
						-20
) :	
					(
						21
						22

						-23
						-24
) :	
					(-25
						-26
						-27
) :	
					(-28
						-29
						-30
						-31
						-32

	.(1985)	.1
	.(1993)	.2
	(1995)	.3
	.(1992)	.4
	/ ()	
	.(1997)	.5
	.(1993)	.6
1	: .(1999)	.7

.(1990)	.8
.(2000)	.9
.(1992)	.10
.(1991)	.11
	.12
	:

- Bernes , Ronal Gene (1990). *School – Based Management at the k6 Level: Overcoming Blockages to Implementation* (Ed.D.Seattle University, 1989), DAI, 50 (11), 3422-A.
- Carpenter.Aдриенел (1993). *Problems of First –Year Urban Elementary School Principals_*(Ed.D. Temple university, 1993), DAI 54 (2), 382-A.

2001/9/3