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$$P = \frac{\alpha}{d} \quad (\quad)$$

$$P = /$$

$$d = \frac{\alpha}{/ \quad d}$$

$$\alpha = 0.05$$

$$z_{1-\frac{\alpha}{2}} = 1.96$$

$$d = 0.05$$

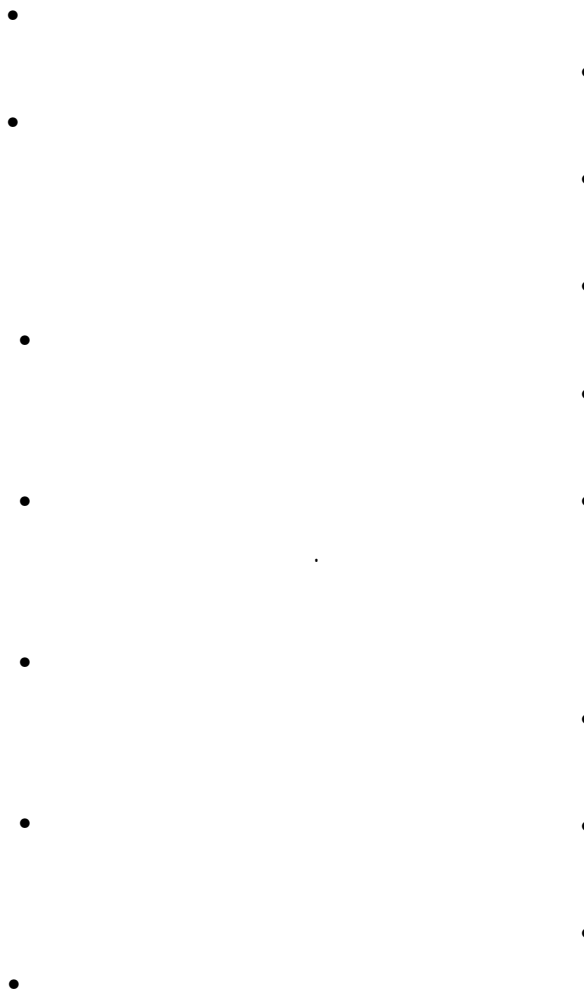
$$* N=25000$$

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$$n = \frac{N \left[z_{1-\frac{\alpha}{2}} \right]^2 (P.(1-P))}{(N-1)d^2 + \left(\left[z_{1-\frac{\alpha}{2}} \right]^2 P.(1-P) \right)}$$

N	Mean	Std. Deviation	Std. Error Mean		
۳۱۵	6.7407	2.10480	.40507		
t	df	tailed) - Sig. (2	Mean Difference	Confidence Interval of the درصد 95 Difference	
				Lower	Upper
12.984-	۳۱۴	.000	5.25926-	6.0919-	4.4266-



N	Mean	Std. Deviation	Std. Error Mean		
۳۱۵	12.4815	1.96841	.37882		
t	df	tailed) - Sig. (2	Mean Difference	Confidence Interval درصد 95 of the Difference	
				Lower	Upper
1.271	۳۱۴	.۰۰۰	48148	.2972-	1.2602

N	Mean	Std. Deviation	Std. Error Mean		
۳۱۵	6.9630	2.37748	45755 .		
t	df	tailed) - Sig. (2	Mean Difference	Confidence Interval of درصد 95 the Difference	
				Lower	Upper
11. - 009	۳۱۴	۵۴0 .	5.03704 -	5.9775 -	4.0965 -

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N	Mean	Std. Deviation	Std. Error Mean		
۳۱۵	11.8519	2.74147	52760 .		
t	df	- Sig. (2 tailed)	Mean Difference	Confidence Interval درصد 95 of the Difference	
				Lower	Upper
.281 -	۳۱۴	781 .	.14815 -	1.2326 -	9363 .

N	Mean	Std. Deviation	Std. Error Mean		
	6.6667	3.00000	.57735		
t	df	Sig. (2 tailed)	Mean Difference	Confidence Interval 95 of the Difference	
				Lower	Upper
.238			5.33333	6.5201	1466.

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N	Mean	Std. Deviation	Std. Error Mean		
	14.1871	3.09644	.26264		
t	df	Sig. (2 tailed)	Mean Difference	Confidence Interval of 95 the Difference	
				Lower	Upper
3.095		.051	.81295	1.3323	.2936

N	Mean	Std. Deviation	Std. Error Mean		
	13.2662	3.61273	30643 .		
t	df	tailed) Sig. (2	Mean Difference	Confidence Interval of 95 the Difference	
				Lower	Upper
5.658		000 .	1.73381	2.3397	1.1279

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N	Mean	Std. Deviation	Std. Error Mean		
	14.7050	27.49742	2.33230		
t	df	tailed) Sig. (2	Mean Difference	Confidence Interval of 95 the Difference	
				Lower	Upper
2.126		.	.29496	4.9066	4.3167

N	Mean	Std. Deviation	Std. Error Mean		
	11.5435	3.16024	26902 .		
t	df	tailed) Sig. (2	Mean Difference	Confidence Interval of 95 the Difference	
				Lower	Upper
5.849		000 .	3.45652	3.9885	2.9246

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N	Mean	Std. Deviation	Std. Error Mean		
	9.9928	3.54372	30057 .		
T	df	tailed) Sig. (2	Mean Difference	Confidence Interval of 95 the Difference	
				Lower	Upper
6.659		000 .	5.00719	5.6015	-4.4129

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- 2 Knowledge workers
- 2 Learning by doing
- 3 Shift of mind
- 4 Systematic problem – Solving
- 5 experimentation with new approaches
- 6 Learning from past experience
- 7 Learning from other
- 8 Transferring know ledge
- 9 Self – mastery
- 10 Personal vision
- 11 Creative tension
- 12 Self - Reflection
- 13 Inquiry
- 14 Share Vision
- 15 Team Learning
- 16 System thinking
- 17 Luthans
- 18 Backhard & Vendy
- 19 Gephart and et al
- 20 Gephart & Marsick

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- 13) Garvin, D. A(1993). Building a Learning Organization. Harvard Business Review, vol. 71, No. 4, 78 91.
- 14) Gephart, Martha, and Marsick, Victoria. J. (1996). Learning organization come alive. Training and Development, vol. 12, No. 50, 34 36.
- 15) Hubner, Susann. (2002). Building a Learning Organization. Available at:[www.cgh.urm.edu/egi bin](http://www.cgh.urm.edu/egi/bin).
- 16) Kafman, Fred and Senge, peter. M. (1993). Communicates of commitment: The heart of learning organization. Organizational Dynamics, vol. 2, No. 22.
- 17) Senge, P. M. (1990). The leader's New York: Building learning organization Sloan Management Review, vol. 32, 7 23 .