Competency 7 – Uses Spreadsheet to solve simple statistical problems.

Competency Level 7.3 – Performs basic mathematical Operations.

1. Find and write down the values obtained by minimizing the following formula.

The formula	values
5+4*2^3	
2+3^2*3/2	
4*(3+2)/8+2	
2^5/(6-1^2)*5	
3+5(8/2^3)+5	
7+2/3^2(5*6+8-2)	

2. Record the result of solving in the order of priority given in guiding the formulas given in the table below based on the data included in the worksheet below.

	Α	В	С	D
1	5	2	7	5
2	4	6	1	
3	2	8	4	

The formula	Result
=A1+B3*C1	
=A2*C3^B2	
=C2/A2+D1	
=A3-B1*A1/C1	
=A2^B3/A2*(D1+B2)-C2	