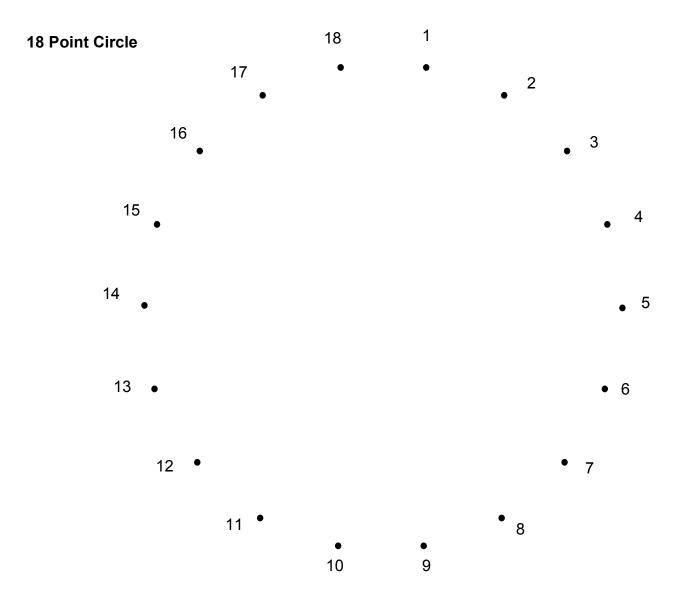
Enjoy this sample drawing from *Geometry: The Beauty of Numbers* by **MUGGINS! Math**. The entire book contains 36 pages of detailed instructions on how to make many more formulas and designs and is available on CD and Digital Download from our website, <u>www.mugginsmath.com</u>. Add your own creative flair with colored markers or pencils. The only limit is your own imagination!



In the formula below, **B** represents the **Body** of your design and **F** represents the **Frame** and its points (1—18). The **blank space** after the F is any number from 2—9 that you select to add to the frame. For example, if you decide to add 5 to each of the numbers in the frame, you would begin by adding 5 to 1 to equal 6 which would be entered in the B cell beneath the 1. You would then draw a line connecting 1 to 6. Continue in this manner all the way across the table. If your total in a cell in row B exceeds 18, then subtract 18 from your total and put this answer in that cell. For example, when 5 is added to 14, the answer is 19 so you subtract 18 from 19 to get 1 which is then placed in that cell, and a line is drawn from 14 to 1. Don't be afraid to experiment with different numbers and even overlay formulas in the same design. That's where the discipline of a mathematician and the creativity of an artist blend together to make the most beautiful and intricate designs.

F	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
В																		