

Daily Dilemma #2: Answer Key

1.

	Spaghetti	Ravioli	Lasagna	Shrimp Scampi
Genna		X		
Anna				X
Alexis			X	
Lesleyanne	X			

2.

Popcorn	5	10	15	20	25	30	35	40	45	50	55	60
Pizza	6	12	18	24	30	36	42	48	54	60	66	72

60 bags of popcorn are sold when 72 pieces of pizza are sold.

3. Greatest number 9842
 Least number 2489

4. $19 - 7 = 12$ leather gloves
 So, he has 3 pairs of knitted gloves and 6 pairs of leather gloves.

5.

Spheres in tower	2	4	6	8	10	20	n
Spheres in all	6	8	10	12	14	24	n + 4