

PIMA 701 collaboration rotations Fall 2007

collab.																GROUP SIZE			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	w/15			
	Kara	Linsey	Dennis	Cory	Amy	Tara	Siobhan	Wesley	Gloria	Daniel	Jared	Melissa	Brent	Rod	David	A	B	C	D
1	A	A	A	A	B	B	B	B	C	C	C	C	D	D	D	4	4	4	3
2	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	4	4	4	3
3	A	B	C	D	B	C	D	A	C	D	A	B	D	A	B	4	4	3	4
4	A	B	C	D	C	A	B	B	B	C	D	D	D	C	A	3	4	4	4
5	A	B	C	D	D	B	A	C	D	A	B	A	C	B	D	4	4	3	4
6	A	B	C	D	A	D	A	C	B	D	A	C	B	C	D	4	3	4	4
7	A	C	C	D	C	A	D	B	D	B	B	A	A	D	B	4	4	3	4

up to 15 students can do 7 collaborations in groups of 3 or 4 working with each person at least once, and no more than twice

How many times each student works with each other student...

	Kara	Linsey	Dennis	Cory	Amy	Tara	Siobhan	Wesley	Gloria	Daniel	Jared	Melissa	Brent	Rod	David	
Kara	7	1	1	1	2	2	2	1	1	1	2	2	2	1	1	Kara
Linsey	1	7	2	1	2	2	1	1	2	1	1	1	1	2	1	Linsey
Dennis	1	2	7	1	2	1	1	2	1	1	1	1	1	2	1	Dennis
Cory	1	1	1	7	1	1	2	1	2	2	1	2	2	1	2	Cory
Amy	2	2	2	1	7	1	2	1	2	1	1	1	1	1	2	Amy
Tara	2	2	1	1	1	7	1	1	1	2	1	1	1	2	2	Tara
Siobhan	2	1	1	2	2	1	7	2	2	2	2	1	1	1	1	Siobhan
Wesley	1	1	2	1	1	1	2	7	1	1	2	2	1	2	1	Wesley
Gloria	1	2	1	2	2	1	2	1	7	1	1	1	2	1	1	Gloria
Daniel	1	1	1	2	1	2	2	1	1	7	2	2	1	2	2	Daniel
Jared	2	1	1	1	1	1	2	2	1	2	7	2	1	2	2	Jared
Melissa	2	1	1	2	1	1	1	2	1	2	2	7	2	1	1	Melissa
Brent	2	1	1	2	1	1	1	1	2	1	1	2	7	1	1	Brent
Rod	1	2	2	1	1	2	1	2	1	2	2	1	1	7	1	Rod
David	1	1	1	2	2	2	1	1	1	2	2	1	1	1	7	David

how many times each student works with another student more than once. This doesn't work right.

6 5 4 6 6 5 7 5 5 7 7 6 4 6 5