

- 1. How many text messages are sent if four people all send messages to each other?
- 2. How many text messages are sent with different numbers of people?
- 3. Approximately how many text messages would travel in cyberspace if everyone in your school took part?
- 4. Can you think of other situations that would give rise to the same mathematical relationship?



Follow-up task for students

Look carefully at the following extracts of work from other students. Imagine you are their teacher. Go through each piece of work and write comments on each one.

- Have they chosen a sensible method?
- Are the calculations correct?
- Are the conclusions sensible?
- Is the work easy to understand?



Tom's answer

Sam's answer



BOWLAND MATHS Assessment Tasks

Chris's answer



Lily's answer

	Amy	Belinda	Suzie	Mary	Tom	
Amy	-	Text	Text	Text	Text	
Belinda	Text		Text	Text	Text	= 12 lexts for 4 people
Suzie	Text	Text		Tex1	Text	
mary	Text	Text	Text		Text	
Tom	Text	Text)	Text	Text	_	
Tom adds 8 move fexts = 20 altogether.						
For more people you add extra rows and colums.						



Marvin's answer