Name	ID
Activity 6-1 (13 Sep 2018)  1. You have 5 different T-shirts and 4 different shorts. Every except the special one from BNK16 shop. It has to go with the have. In how many ways can you wear these T-shirts and should be shown to be show	e only one bright blue short that you
2. [LPV] <i>n</i> boys and <i>n</i> girls go out to dance. In how may ways	can they all dance simultaneously?
(We assume that only couples of different gender dance with	
3. How many numbers from 1 to 1,000 that are divisible by 2 (a) How many numbers from 1 to 1,000 that are divisible by	
(b) How many numbers from 1 to 1,000 that are divisible by	3?
(c) How many numbers from 1 to 1,000 that are divisible by	5?
(d) How many numbers from 1 to 1,000 that are divisible by 1,000 that are divisible by 10? How many numbers from 1 to many numbers from 1 to 1,000 that are divisible by 30?	
(f) Give the final answer to question 3 here:	