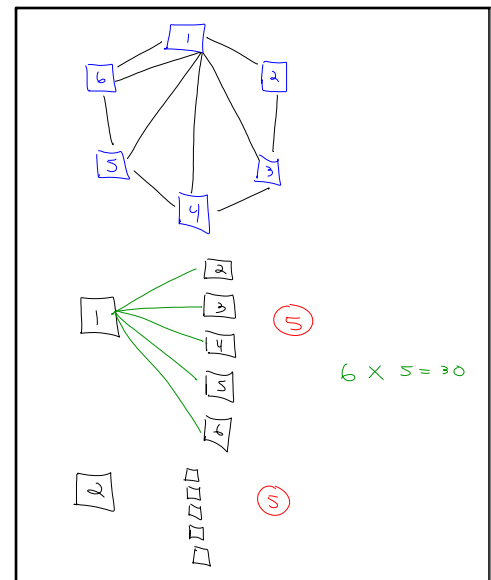
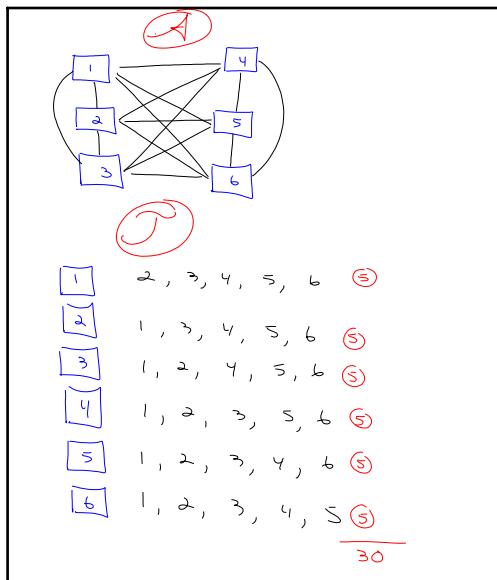


6 students
 sending each
 a text.

- ① Draw a picture
- ② How many texts were sent.

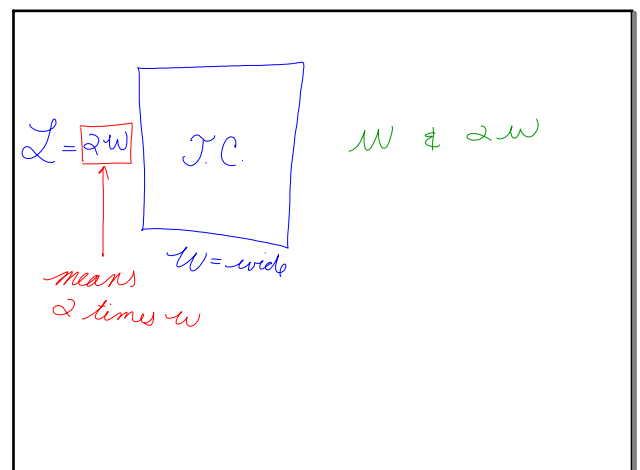
Jun 2-11:18 AM



Problem Steps

- ① understand
- ② Devise a plan
- ③ Carry plan out
- ④ Check

Jun 2-11:35 AM



Try one

$5 \times 4 = 20$

ans.
 $(1, 2), (1, 3), (1, 4), (1, 5), (2, \dots)$

Jun 2-11:45 AM

①

H	1	H	1	
	2	T	2	
	3	H	3	6
	4	T	4	
	5	H	5	
	6	T	6	
T	1			
	2	T	2	6
	3	T	3	
	4	T	4	
	5	T	5	
	6	T	6	

$6 \times 2 = 12$ ways

Jun 2-11:57 AM

aaa, aab, aba,

baa, bba, bbb, aaa, bab

332, 322

aaa, bbb, ccc, dddd

$\begin{matrix} \text{⊖} & \text{bbb} \\ \text{⊖} & \text{bbc} \\ \text{⊖} & \text{aab} \\ \text{⊖} & \text{abb} \\ \text{⊖} & \text{bba} \\ \text{⊖} & \text{bba} \\ \text{⊖} & \text{bbb} \end{matrix}$

Jun 2-12:04 PM