



(1)

	A	B	C	D	E	F	G	H	I	J	K	L
1		Available Points	Cheat	Don't cheat		Gotcha?		If you cheat:		If you are honest		
2	Question 1	10	10	0		0		10	=IF(F2=0,B2,D2)	0		0.84265516
3	Question 2	10	10	0		1		0	=IF(F3=0,B3,D3)	0		
4	Question 3											
5	Question 4											
6	Question 5											
7	Question 6											
8	Question 7											
9	Question 8											
10	Question 9											
11	Question 10											
12												

(2)

fx =IF(RAND()<0.5,C2*E\$15,0)

	A	B	C	D	E	F	G	H	I	J	K	L
1		Available Points	Cheat	Don't cheat		Gotcha?		If you cheat:	Score in 20% cheating	If you are honest		
2	Question 1	10	10	0		0		10	0	0		0.80082531
3	Question 2	10	10	0		0		10	0	0		
4	Question 3											
5	Question 4											
6	Question 5											
7	Question 6											
8	Question 7											
9	Question 8											
10	Question 9											
11	Question 10											
12												
13												
14												
15	What will your score be without cheating(in %)?				20%							
16	How likely you will cheating (in %)?			10%								
17												

=IF(RAND()<0.5,C2*E\$15,0)

(3)

=IF(COUNTIFS(F2:F3,1)>0,0,I16)



(4)

	A	B	C	D	E	F	G	H
1		Available Points	Cheat	Don't cheat		Gotcha?		If you ct
2	Question 1	10	10	0			1	
3	Question 2	10	10	0			0	
4	Question 3							
5	Question 4							
6	Question 5							
7	Question 6							
8	Question 7							
9	Question 8							
10	Question 9							
11	Question 10							
12								
13								
14								
15	What will your score be without cheating(in %)?				20%			
16	How likely you will cheating (in %)?			10%				
17								

=IF(RAND()<D\$16,1,0)

(5)

H2 \times \checkmark f_x =IF(F2=0,B2*E\$14,0)

	A	B	C	D	E	F	G	H	I	J	K	L
1		Available Points	Cheat	Don't cheat		Gotcha?		If you cheat:	score in 20% cheating	If you are honest		
2	Question 1	10	10	0		1		0	2	0		0.77701312
3	Question 2	10	10	0		0		8	2	0		
4	Question 3											
5	Question 4											
6	Question 5											
7	Question 6											
8	Question 7											
9	Question 8											
10	Question 9											
11	Question 10											
12												
13												
14	How many points will you get cheating (in %)?				80%							
15	What will your score be without cheating(in %)?				20%							
16	How likely you will cheating (in %)?			10%								
17												

=IF(F2=0,B2*E\$14,0)



(6)

F25											
=IF(F24>90%,"A",IF(80%<=F24<=90%,"B",IF(70%<=F24<80%,"C",IF(60%<=F24<70%,"D","F"))))											
	A	B	C	D	E	F	G	H	I	J	K
1		Available Points	Cheat	Don't cheat		Gotcha?	If you cheat:	Score in 20% cheating	If you are honest		
2	Question 1	10	10	0		0	8	2	0		
3	Question 2	10	10	0		0	8	0	0		
4	Question 3	10	10	0		0	8	0	0		
5	Question 4	10	10	0		1	0	2	0		
6	Question 5	10	10	0		0	8	2	0		
7	Question 6	10	10	0		0	8	2	0		
8	Question 7	10	10	0		0	8	0	0		
9	Question 8	20	10	0		1	0	2	0		
10	Question 9	30	10	0		1	0	0	0		
11	Question 10	30	10	0		0	24	0	0		
12											
13											
14	How many points will you get cheating (in %)?					80%					
15	What will your score be without cheating(in %)?					20%					
16	How likely you will cheating (in %)?					10%					
17											
18											
19											
20											
21	=IF(F24>90%,"A",IF(80%<=F24<=90%,"B",IF(70%<=F24<80%,"C",IF(60%<=F24<70%,"D","F"))))										
22	=IF(F24>90%,"A",IF(80%<=F24<=90%,"B",IF(70%<=F24<80%,"C",IF(60%<=F24<70%,"D","F"))))										
23				Total Points All semester:		150			375		
24				Total Percentage All Semester:		20%			50%		
25				Final Grade:		F			F		
26											

(7)

	A	B	C	D	E	F
1	Brandon		Randome Name			
2	Joseph		Mengxuan			
3	Graham		=INDEX(\$A:\$A,RANDBETWEEN(1,COUNTA(\$A:\$A)),1)			
4	Nicholas					
5	Carley					
6	Mengxuan					
7	Jessica					
8						