Question	18	(8	marks)	١
Oueshon	10	O	mains	,

Use the Floor Plan on page 20 to answer Question 18.

(a)	Calculate the combined floor area of the dining and living rooms.	3
	living room = 2100 + 1170 = 3270 m2	
	= 2800 + 2500 + 1200 = 6500 m ²	
	Dining room = 3870m2	
	$= 1200 + 1000 + 110 = 2310 \mathrm{m}^2$	
	Living + Dining = 3270 + 6500 + 3870 + 2310	
	= 15950 m²	

Question 18 continues on page 14

Question 18 (continued)

(b)	Using the costings table and floor plan, calculate the total cost of tiling the kitchen area prior to installing the kitchen cabinets.	5				
	kitchen = 10 +4760 4760m'by 3870m2					
	Total floor = 4760 + 3870 4m2					
	$=8630-3m^2$					
	= 60 50 m² \$90 per box					
	6050 x 90 = \$544500 3m2 per box					

End of Question 18