



Q	Answer	Mark	Guidance
1	<p>1 mark for each point:</p> <ul style="list-style-type: none">- Define a function called game_total- ... that takes the parameters adults and children- Calculates the cost of adults and children correctly- Uses selection to correctly add discount of 20% for over 4 adults and 25% for over 5 children.- Returns the totals- ... as an array with the 3 elements	7	<p>Possible Ver 1</p> <pre>def game_cost(adu, chi): if adu > 4: adu_tot = (10*adu)*0.8 else: adu_tot = (10*adu) if chi > 5: chi_tot = (6*chi)*0.75 else: chi_tot = (6*chi) total = [adu_tot, chi_tot, adu_tot+chi_tot] return total</pre> <p>possible ver 3</p> <pre>def game_cost(adu, chi): adu_tot = (10*adu) chi_tot = (6*chi) if adu > 4: adu_tot = adu_tot*0.8 if chi > 5: chi_tot = chi_tot*0.75 return [adu_tot, chi_tot, adu_tot+chi_tot]</pre>
2	<p>1 mark for each point:</p> <ul style="list-style-type: none">- Initiated a variable to store the result of the function call- ... the function call correctly has 7 and 16 children- The result is printed	3	<pre>total = game_cost(7,16) print(total)</pre>

