

(ii) Gametes are specialised for their functions.

Complete the table to show the correct statement for each structure found in gametes.

(4)

Structure	Propels male gamete towards female gamete	Modified by the action of cortical granules	Produces ATP by respiration	Contains linear DNA
flagellum	<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C	<input type="checkbox"/> D
mitochondria	<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C	<input type="checkbox"/> D
nucleus	<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C	<input type="checkbox"/> D
zona pellucida	<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C	<input type="checkbox"/> D

(Total for Question 1 = 6 marks)