

Q1. (2018)

02.2	longitudinal		1	AO1 6.6.1.1
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Q2. (2019)

07.2	(the duck) moves perpendicular to the direction of wave travel	duck moves up and down is insufficient	1	AO2 6.6.1.1	E
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Q3. (2022)

06.1	A = rarefaction		1	AO1 6.6.1.1
	B = wavelength		1	

Q4. (2023)

04.1	compression	this order only	1	AO1 6.6.1.1
	rarefaction		1	

Q5. (2023)

04.2	longitudinal waves transfer energy		1	AO1 6.6.1.1
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Q6. (2024)

03.6		either order		AO1 6.6.1.1
	compression		1	
	rarefaction		1	