

Name of the Student: _____

Max. Marks : 9 Marks

Time : 9 Minutes

Mark Schemes

Q1.

	Answer	Acceptable answers	Mark
(i)	5 (cm) (1) 8 (cm) (1)	+5 -5 0.08 m 80 mm	(2)
(ii)	B		(1)

Q2.

	Answer	Acceptable answers	Mark
(i)	(number of waves =) 5 (1)		(1)
(ii)	Either 60 ÷ 5 (1) or 60 ÷ (their answer to 2(b)(i)) (1)	12 (cm) or ecf from number of waves	(1)

Q3.

	Answer	Acceptable answers	Mark
	☒ D both transverse and longitudinal waves		(1)

Q4.

Question Number	Answer	Acceptable answers	Mark
(i)	X amplitude (1) Y wavelength (1)		(2)

Question Number	Answer	Acceptable answers	Mark
(ii)	A  (1)		(1)