Q1. (2020)

01.4	1.0 g = 0.0010 kg	allow 0.001 (kg)	1	AO2 6.5.1.3
	weight of 1 paperclip = 0.0010 × 9.8	allow 0.0098 (N) allow correct substitution using incorrectly/not converted value of mass of paperclip	1	
	Force = 0.0098 x 20 = 0.196 (N)	allow correct calculation using incorrectly/not converted value of mass of paperclip	1	

Q2. (2022)

07.1	two vertical arrows in opposite directions away from point **X**	allow if the upwards arrow starts from the stem ignore any labels	1	AO1 6.5.4.2.1
	both arrows the same length	dependent on MP1	1	