

Question	Answer	Marks
1(a)		C1
		A1
1(a)		C1
		A1
1(a)		C1
		A1
1(b)	Acceleration decreases OR rate of increase of speed decreases OR speed increases at a lower rate	B1

Question	Answer	Marks
2		B1
2(b)		B1
2(b)		C1
		A1
2		B1
	The elastic limit / limit of proportionality of the spring has been exceeded	B1

Question	Answer	Marks
1(a)		C1
		A1
1(a)		C1
		C1
		C1
		A1
1		C1
	drag / friction / air resistance increases (as speed increases)	A1

Question	Answer	Marks
3		B1
3(b)		C1
		A1
3(b)		B1
3(c)		C1
		A1
3(c)		C1
	41 Pa	A1

Question	Answer	Marks
2		B1
2(b)		B1
2(b)		C1
		A1
2(b)		C1
	Q = 70 N	A1