

# Newton's Third Law

## Mark Scheme

Level	GCSE (9-1)
Subject	Combined Science: Trilogy - Physics
Exam Board	AQA
Topic	6.5 Forces
Sub-Topic	Newton's Third Law
Difficulty Level	Bronze Level
Booklet	Mark Scheme

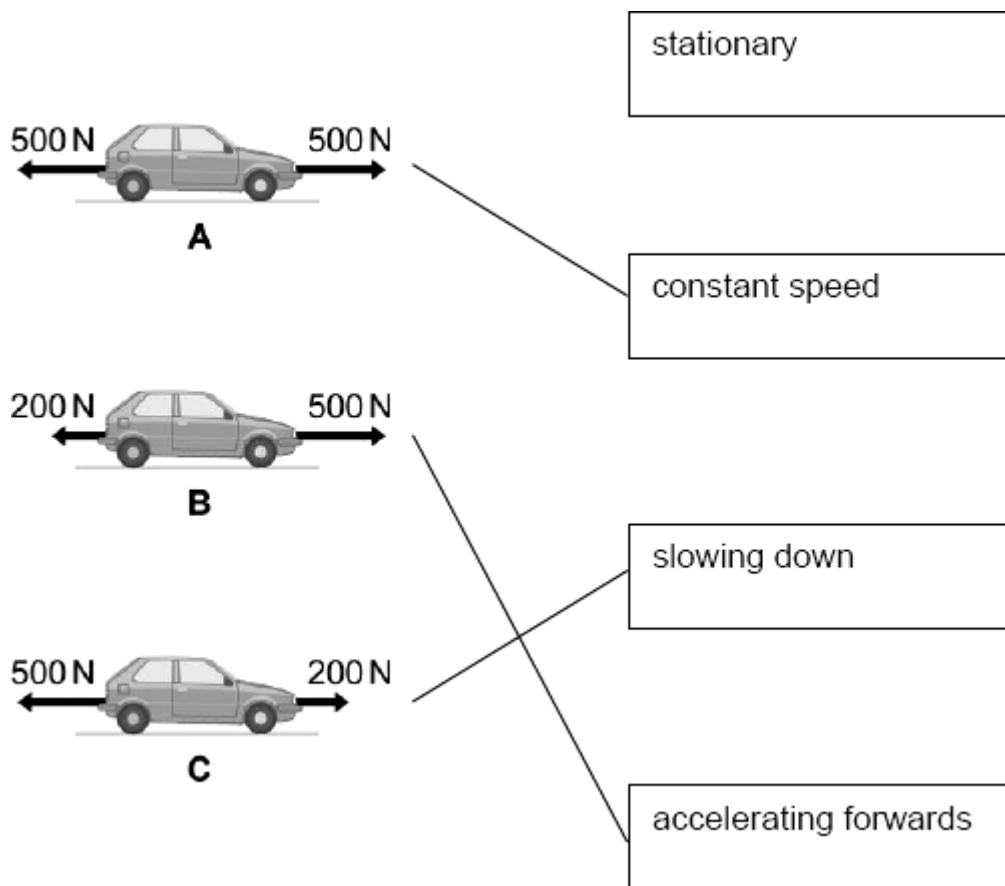
**Time Allowed:** 7 minutes

**Score:** /7

**Percentage:** /100

**Grade Boundaries:**

- M1.(a)** 3 lines drawn  
all correct  
allow 1 mark for each correct line  
if two or more lines are drawn from any diagram then all these lines are incorrect



3

- (b) (i) horizontal arrow to the right  
judge by eye  
accept an arrow drawn outside the box if it is labelled correctly

1

- (ii) horizontal arrow to the left  
judge by eye  
accept an arrow drawn outside the box if it is labelled correctly

1

(iii) equal to

1

(iv) to measure the forces exerted on the dummy during the impact

1

[7]