

ERRATUM NOTICE

**GCSE (9–1) Combined Science B
(Twenty First Century Science)
J260/03 Physics (Foundation Tier)** **F**

Wednesday 23 May 2018 – Afternoon

MODIFIED ENLARGED A3 24pt

FOR THE ATTENTION OF THE EXAMS OFFICER

To be opened on the day of the exam

Instructions to invigilators:

There are three pages to this erratum.

Before the start of the exam, give one copy of the instructions to candidates (second page) and the third page to each candidate.

Ask all candidates to replace page 8 of their question paper as per the instructions to candidates before starting the exam.

If you have any queries, please call our Customer Contact Centre on 01223 553998.

Instructions to candidates:

Turn to **page 8** of the question paper.

Draw a line through the whole of page 8.

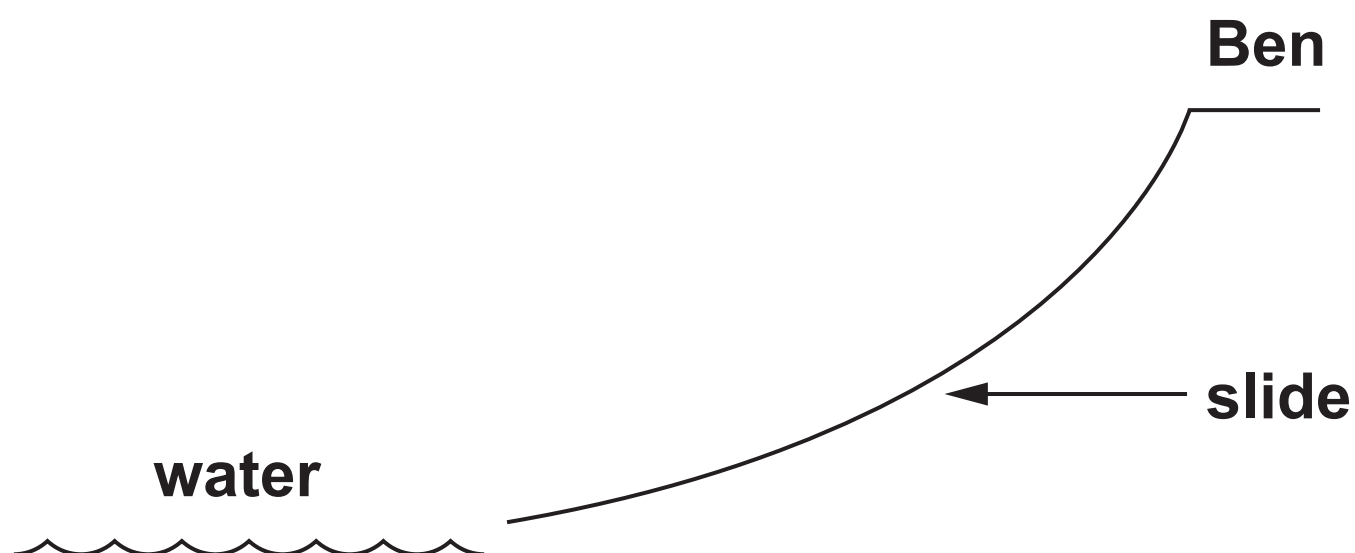
Replace page 8 with the next page of the instructions to candidates.

Write your answers to question **3(a)** and **3(b)(i)** on the new page 8.

Write your first name, last name, centre number and candidate number on the new page 8.

Make sure you hand in the replacement page with your question paper.

3 This question is about a water slide.



- (a) Ben sits at the top of the slide. The water is NOT flowing and he is NOT moving.**

Name the TWO forces acting on Ben and give the direction they act in.

Force 1 _____

Direction _____

Force 2 _____

Direction _____

[4]

- (b) The water is switched on and flows past Ben. He can feel the water pushing him, but it does not move him forward.**

(i) What force stops him moving forward?

_____ **[1]**