



## Task 2 Bowling team

There are **25** marks available for this task.

**You should check all your work as you go along.**

### Introduction

This task is about the performance of the players in a bowling team.

### 2A

The bowling team is made up of three players for each match.

The table shows the scores of three players over the last 10 matches.

<div>Player</div> <div>Match</div>	Jack	Emily	Anna
1	170	*	225
2	180	*	210
3	190	180	*
4	185	200	*
5	180	120	195
6	190	*	180
7	190	*	175
8	205	184	*
9	210	195	170
10	215	190	160

**\* did not play**

What percentage of the scores were **over 200**?

Show your working

Percentage over 200 \_\_\_\_\_ %

**(2 marks)**



**2B**

Work out a suitable average for each player's score.

**Tick the average you will use**

(Tick one box)

Show your working

<b>Mean</b>
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Jack\_\_\_\_\_ Emily\_\_\_\_\_ Anna\_\_\_\_\_

<b>Median</b>	
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**(4 marks)**

Jack\_\_\_\_\_ Emily\_\_\_\_\_ Anna\_\_\_\_\_

<b>Mode</b>	
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**(4 marks)**

Jack\_\_\_\_\_ Emily\_\_\_\_\_ Anna\_\_\_\_\_

**(4 marks)**

**2C**

Explain why the average you used in **2B** is the most suitable.

<p><b>Explanation</b></p>
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**(1 mark)**