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# Ri Off the Shelf Masterclass: Bats to Bytes

## Worksheet 2 – Batter Recruitment

You are the coach of a professional cricket team preparing for an important match. You need to choose one batter from the five players available to recruit for your team, based on the data available. You have a maximum of **£200** a day to recruit for your team.

**Analyse the data provided and decide who to recruit for your team.**
*Hint: The best player is not always the most expensive, and consistency is key!*

| **Player** | **Average Swing** (1 – 5, where 1 is wonky and 5 is straight) | **Average Strength** (1-10, where 1 is weak and 10 is strong) | **Consistency Score** (low – very high) | **Cost** (£/day) |
|---|---|---|---|---|
| A | 4 | 8 | High | 150 |
| B | 2 | 9 | Medium | 80 |
| C | 5 | 5 | Very High | 200 |
| D | 3 | 7 | Low | 60 |
| E | 1 | 10 | Medium | 120 |

1. Which player would you choose to recruit to your team?

   _____

2. Why did you choose this player? *Hint: what does the player do well?*

   _____

   _____

   _____

3. You also have the option to train one of the players using AI. After training, the cost of the player increases by £50 a day, and either their swing or strength score would increase by 3. Explain which player you would choose to train using AI and why.

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   _____

   _____

4. Out of the original recruit and the one trained with AI, who is your final choice?

   I would choose Player _____ and pay them £_____ a day.

5. Just before the match, the batter you chose gets injured and cannot play. You now need to pick a replacement at the last minute. You are given an additional £100 a day to recruit them. Who would you pick to replace the batter, and why?

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