

Name: _____

Date: _____

Netball Shooting Stats

LeBron James is an expert shooter from the Miami Heat basketball team.

He is coming to Australia and New Zealand to run training camps on shooting technique. There is only funding for **two** players to attend the training camp. The organisers want to send players who have been inconsistent, so they can improve.



Below are the shooting statistics for seven players over the past four seasons in the ANZ Championship.

| Player | Team | 2012 | 2011 | 2010 | 2009 |
|------------------|-------------------|--------|--------|--------|--------|
| Caitlin Bassett | West Coast Fever | 88.30% | 88.80% | 85.60% | 84.00% |
| Caitlin Thwaites | Central Pulse | 85.70% | 81.30% | 83.00% | 84.10% |
| Catherine Cox | NSW Swifts | 63.00% | 77.60% | 74.80% | 81.40% |
| Cathrine Latu | Northern Mystics | 97.50% | 93.20% | 91.70% | 86.40% |
| Irene van Dyk | Waikato/BOP Magic | 95.10% | 92.00% | 93.40% | 93.50% |
| Maria Tutaia | Northern Mystics | 76.10% | 78.60% | 80.30% | 78.50% |
| Paula Griffin | Southern Steel | 68.30% | 79.70% | 81.40% | 79.70% |

Statistics retrieved from <http://www.anz-championship.com/>

Which two players are the most inconsistent and would benefit most from this training camp? Justify your answer.

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Information for tutor/teacher

- Learners should be familiar with aspects of this problem, e.g. netball, ANZ Championship.
- Refer to the requirements of the Numeracy unit standards if you wish to use evidence generated through this learning activity towards the standards. (The unit standards and their clarifications can be found on the NZQA website.) This problem needs to be part of a broader course of learning, in order for any evidence generated to be considered naturally occurring – and therefore valid for the Numeracy unit standards.