



MPL

MIXED PREMIER LEAGUE

A LEAGUE WITH A DIFFERENCE

SESSION 4 – FINDING

AVERAGES

SESSION OBJECTIVE: TO FIND THE MEAN, MEDIAN, MODE AND RANGE
OF DATA.

MEAN MODE AND RANGE MEDIAN

Can you help the golfers find the mean, median, mode and range?

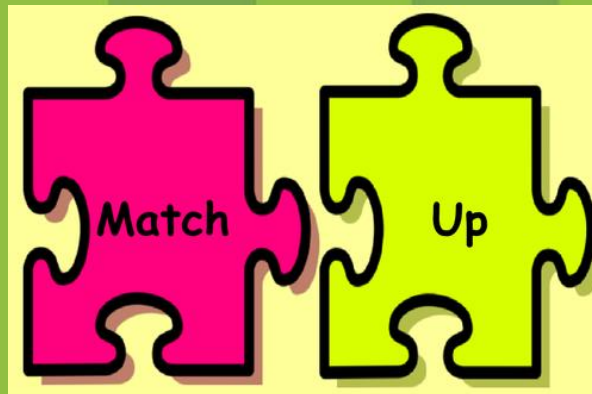
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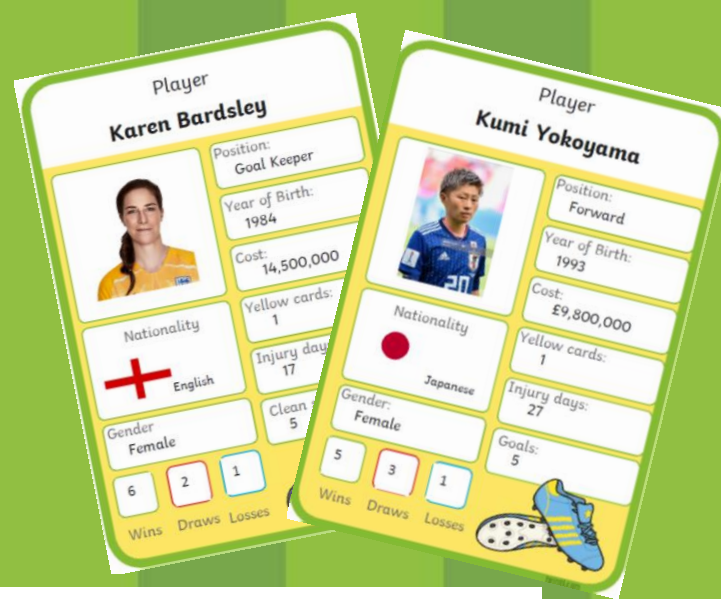


MEAN MODE AND RANGE MEDIAN

Can you sort the cards?

You need to match the keyword to the definition.





In the last session you selected your players for your team.

Your team is getting warmed up, ready to play but to get there you need to calculate the mean, median, mode and range.



You will need to calculate the following:

- Mean age of players
- Range of age of players
- Median number of days out for injury
- Mode number of yellow cards





Calculate the following:

- Mean age of players
- Range of age of players
- Median number of days out for injury
 - Mode number of yellow cards

Analysis of time out for injury

Player Name	Days out for injury
Hugo Lloris	94
Kieran Trippier	41
Virgil van Dijk	22
Alex Greenwood	32
Kumi Yokoyama	27
Seon Heung-min	26
Rosie Krmita	16
Curtis Jones	26
Jordon Nobbs	80

Days out for injury in order from smallest to largest

16, 22, 26, 26, 32, 27, 32, 41, 80, 94
↑
5th

Median number of days out for injury = 27

How can you use these answers to support why you have chosen your team?