

## Functional Skills Maths Level 2 | Numberless Problem-Solving | Mean, Mode, Median and Range

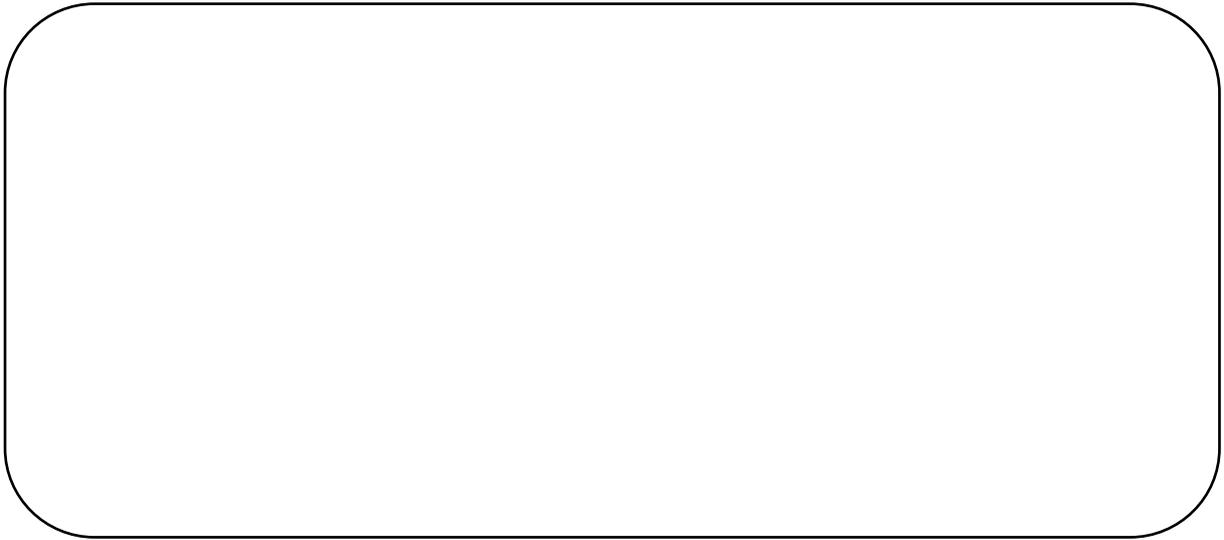
1. Peter plays in goal for his local walking football team. He keeps a record of the number of shots he saves per game. How would he work out the mean number of shots he saves over a season?



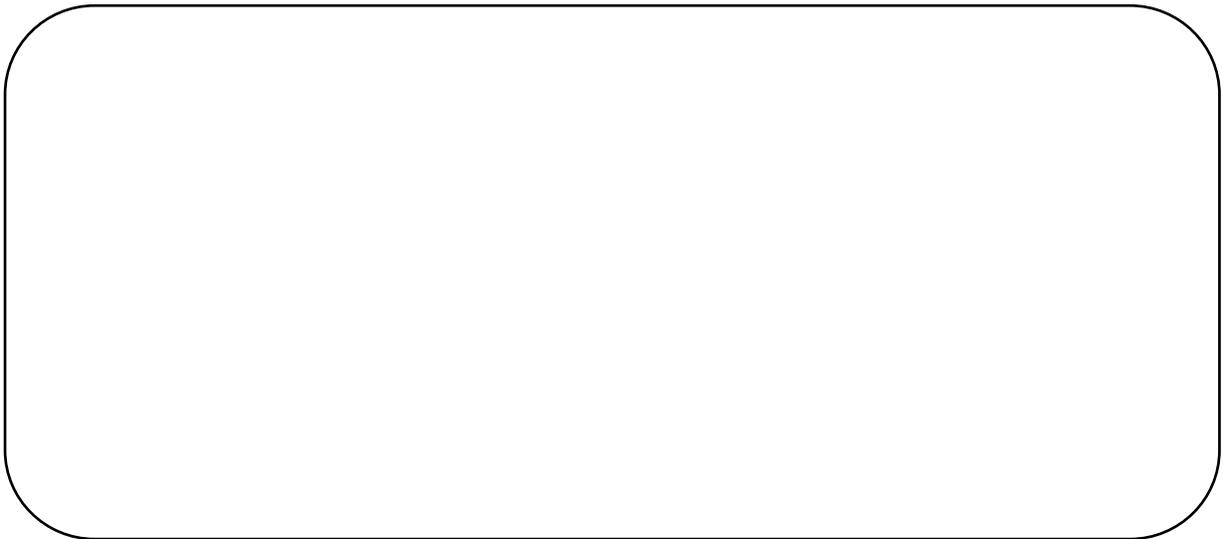
2. Jacqui goes for a work every day and records the distance. How would she work out the median distance she walked over a week?



3. Sam is part of a fantasy football league. They want to know what the range of scores were last week. How would they do this?



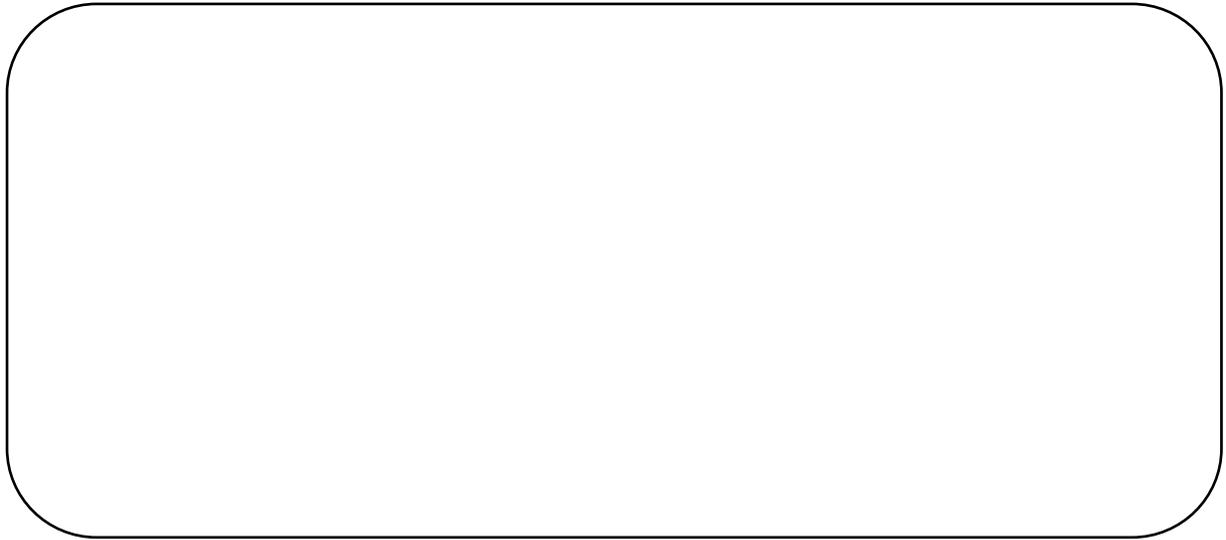
4. Trudy is researching the prices of sandwiches in her local supermarket. She has a list of all the prices. How would she work out the mode price of the sandwiches?



5. A local shop sells jars of coffee.

They know how many jars of coffee they sell every day and they know how much a jar costs.

How would they work out the mean amount of money they make per day over a week?



6. Nelly goes for a work every day and records the distance and time. How would she work out the mode speed she walked over a year?

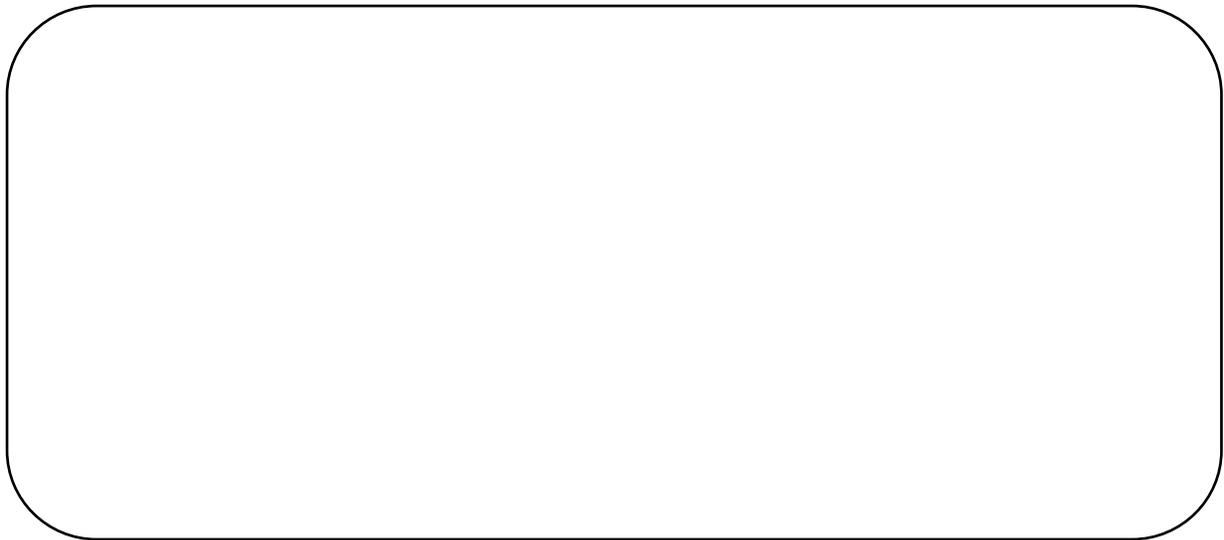


7. Kamal sells bikes.

Each month he is paid a set amount plus a bonus.

He knows the set amount and the total he is paid each month.

How would he work the median bonus he received over a year.



8. Gemma is the manager of a building company based in London and Hull. She knows the average daily wage of a builder in London. She thinks the average wage in Hull is higher than in London. Her colleague thinks it is less. How can they both be correct?



9. Clare works at an estate agents. She employs a large number of salespeople. She broke down their sales for last month using this table.

Number of Houses Sold
1 – 5
6 – 10
11 – 15
16 – 20

How could she use this table to estimate the mean number of house sold last month by her salespeople?

