## Maths St Paul's CE Primary - Progression themes - Ratio and proportion



## solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

## Other possibilities

A 50 seater coach travels to the match. Most of the seats are taken.
Junior tickets cost $£ 13$ and Adult tickets cost $£ 23$.
The only people on the coach are Juniors and Adults.
The total amount paid for tickets is approximately $£ 900$
How many people on the coach were adults and how many were juniors?




| Nursery /reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | round any number to the nearest 10, 100 or 1000 | round any number up to 1000000 to the nearest 10,100 , 1000, 10000 and 100000 | round any whole number to a required degree of accuracy |
|  |  |  |  | round decimals with one decimal place to the nearest whole number (copied from Fractions) | round decimals with two decimal places to the nearest whole number and to one decimal place (copied from Fractions) | solve problems which require answers to be rounded to specified degrees of accuracy (copied from Fractions) |
|  | PROBLEM SOLVING |  |  |  |  |  |
|  |  | use place value and number facts to solve problems | solve number problems and practical problems involving these ideas. | solve number and practical problems that involve all of the above and with increasingly large positive numbers | solve number problems and practical problems that involve all of the above | solve number and practical problems that involve all of the above |

