

Solving Fraction Problems

This week in maths we have been solving a range of fraction problems. We would like you to practice this at home. You **must** draw a bar model to show your working out. Please remember that some questions may have more than one step to get to the answer! 😊

1. Emily reads $\frac{3}{4}$ of a book with 180 pages in total. Malcolm reads $\frac{1}{2}$ a book with 420 pages in total. Who has read the most pages? How many more pages have been read?
2. Mo spends $\frac{2}{4}$ of his pocket money on a book. The book costs £32.50. Mo really wants to buy another book for £19.99. Will he have enough money left to buy it? Will he have any change afterwards?
3. Two thirds of a number is 32. What is the number?
4. Add the following pairs of fractions, show your final answer as a mixed numbers: