## Maths

## Multiplication and Division

## Parrots Can't Read



## Aim

- I can divide mentally by partitioning, calculating and recombining.


## Success Criteria

- I can partition whole numbers up to four digits.
- I can partition numbers containing decimals.
- I can divide numbers mentally.
- I can recombine numbers to complete my calculation.


## Perfect Partitioning

How many different ways can you find to partition these numbers? E.g. 1524 could be partitioned as:


## Parrots Can't Read

Parrots Can't Read is a mnemonic - a way of remembering the letters PCR.


## Decimals

Parrots Can't Read can also be used for numbers with tenths and hundredths.


## Pocket Money

Harry, Harvey and Harriet have been washing cars to earn a bit of extra pocket money.


## Share the Profit

Harry, Harvey and Harriet decide to start up a little business washing cars on Saturday mornings.


## Parrots Can't Read

Use your marvellous maths skills to complete these activities:


## PCR

Parrots Can't Read is one way of remembering PCR.


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