## Year 2

Mental maths homework
To know all doubles and halves to all numbers to 20. Eg double 3 is 6, double 9 is 18

Half of 10 is 5 , half of 16 is 8

Recognising and recording fractions - count the total and then complete the number sentence below each picture.

|  | $\Leftrightarrow \Leftrightarrow \theta$ 13 ! ! \& ! ! ! \& ! ! ! |  $\Delta \Delta \Delta \Delta \Delta \Delta \Delta$ |
| :---: | :---: | :---: |
| Total: $\square$ cars $\frac{1}{2}$ of $\square$ is $\square$ | Total: $\square$ balls $\frac{1}{2}$ of $\square$ is $\square$ | Total: $\square$ apples $\frac{1}{2}$ of $\square$ is $\square$ |

Find $\frac{1}{4}$ of these amounts:

|  | $\begin{array}{lll} \infty & \infty & \infty \\ \infty & \infty & \infty \\ \infty & \infty & \infty \\ \infty & \infty & \infty \\ \infty & \infty & \infty \\ \infty & \infty \end{array}$ |  |
| :---: | :---: | :---: |
| Total: $\square$ bananas $\frac{1}{4}$ of $\square$ is $\square$ | Total: $\square$ sweets $\frac{1}{4}$ of $\square$ is $\square$ | Total: $\square$ cats $\frac{1}{4}$ of $\square$ is $\square$ |


2．Which adjectives has the author used to describe
the boxes in Paul＇s tank？
3．Why do some people think Paul is a football
expert？
2．What do you think－is Paul just a lucky octopus？
Paul the Lucky Octopus Over the past few weeks，Paul the Octopus has been predicting the result of the World Cup football games． He＇s an amazing animal！ Before each match，the sea creature＇s owners have been putting some clear，plastic boxes into Paul＇s tank．Each box is decorated with the flag of a football team． Paul has been choosing one of the boxes by crawling towards it and he has correctly guessed the winner of six football games so far in the World Cup competition． Is Paul a football expert or just a very lucky octopus？ What do you think？
 Paul has been choosing one of the boxes by crawling

