

Maths Challenge – week beginning 13th July. Fractions of amounts word problems.

1. There are 135 animals in the tree. $\frac{2}{5}$ are monkeys, $\frac{1}{5}$ are birds, the rest are spiders. How many spiders are in the tree?
2. 360 warriors went to battle. $\frac{2}{6}$ of them died. How many survived?
3. A monkey ate 126 bananas in a day. He ate $\frac{2}{9}$ in the morning, $\frac{4}{9}$ in the afternoon and the rest in the evening. How many did he eat in the evening?
4. In a village there were 240 people. $\frac{3}{6}$ were men, $\frac{2}{6}$ were women and the rest were children. How many children were there?
5. A jaguar needs to run 800 metres to his destination. He has run $\frac{3}{12}$ of the way, how much further does he need to run?
6. **Chilli challenge!** There are 300 animals in the jungle. $\frac{1}{5}$ are jaguars, $\frac{4}{10}$ are monkeys, $\frac{6}{20}$ are birds. The rest are insects. How many insects are there?