

This Week's Problems

Foundation Phase

Find half of these numbers

1. 8 $\frac{1}{2}$ of 8 =
2. 12 $\frac{1}{2}$ of 12 =
3. 2 $\frac{1}{2}$ of 2 =
4. 16 $\frac{1}{2}$ of 16

Key Stage 2

1. In Year 3 there are 75 children. A third ($\frac{1}{3}$) of them have brown hair. A third ($\frac{1}{3}$) of them have blond hair. How many children do NOT have brown or blond hair?
2. In Year 4 they have 28 hours of lessons a week. $\frac{1}{4}$ of the lessons are topic. $\frac{1}{4}$ of the lessons are maths. How many lessons are NOT topic or maths?

Challenge Question

1. Last year, Mr. Usher weighed 60 kg. This year he weighs $\frac{2}{5}$ more. How much does Mr Usher weigh this year?
2. The National History Museum has collected 125 dinosaurs. George has collected $\frac{3}{5}$ of this amount. How many dinosaurs has George collected?