

Finding Fractions.

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Super Challenger!!

1. In a bag of marbles, there are 48 marbles. $\frac{1}{2}$ are blue and $\frac{1}{4}$ are red. The rest are green. How many green marbles are there?
2. On a bus there are 80 passengers. $\frac{1}{4}$ are girls. How many are boys?
3. I win £21 on the lottery, but give $\frac{1}{3}$ away - how much do I keep?
4. In the classroom there are 36 children. $\frac{1}{3}$ like maths, $\frac{2}{3}$ prefer English. How many children prefer English?
5. I threw away 44 Kg of rubbish. I recycled $\frac{1}{4}$ of it and $\frac{3}{4}$ went to the dump. How much rubbish went to the dump?
6. A shark chases 32 fish, and eats $\frac{1}{8}$ of them. $\frac{7}{8}$ escape. - how many fish escape?
7. There is 35ml of pop in my bottle, but I spill $\frac{1}{7}$ of it - how much do I spill?
8. I am reading a book which is 60 pages long. I have read $\frac{1}{5}$ of it. How many pages have I read?
9. I ate 12 smarties, which was $\frac{1}{4}$ of the packet. How many were in the packet to start with?
10. I spent 20p on a comic, which was $\frac{1}{3}$ of my pocket money. How much have I got left?

