

2 chilli challenge – Finding fractions of amounts using times table facts and place value

1. Vinith has read $\frac{5}{6}$ of his new Skulduggery Pleasant book. The book has 420 pages. How many has he read?

2. The *accio* spell is cast 320 times in the Harry Potter books. Hermione casts $\frac{3}{8}$ of them. How many times does she cast it?

3. 240 children were asked about their favourite author. $\frac{4}{6}$ said Jeff Kinney. How many Diary of a Wimpy Kid fans is that?

4. Mr Twit's spaghetti weighs 300g. $\frac{2}{5}$ of it is worms. How much do the worms weigh?