

Home Learning - Session 1**Year 5 - Reasoning****Focus Learning - Model Example**

Sam has 50p pocket money. He spent $\frac{3}{10}$ of it on a comic. How much did he spend?

Firstly you must remember to divide the amount by the denominator and then multiply by the numerator. Remember that with money you must use decimals.

Step one - $50p \div 10 = 5p$

Step two - $5p \times 3 = 15p$

Step three - $50p \div 10 = 5p$

Step four - $5p \times 3 = 15p$

Year 5 Expected

- Laila has £1.50 pocket money. She spent $\frac{4}{5}$ of it on a comic. How much did she spend?
- Joseph has £4.50 saved in his piggy bank. He spends $\frac{2}{3}$ of it on a new pencil case. How much does he have left over?
- Aaliyah was given £15.00 for Christmas. The bracelet she wants to buy is worth $\frac{4}{6}$ of this amount. How much is it?
- Clive's denture cream is worth $\frac{4}{5}$ of his shopping bill at the chemist. It cost him £3.75. How much was his full bill?

Year 5 Mastery

- Lara had some money. She spent £1.25 on a drink. She spent £1.60 on a sandwich. She has $\frac{3}{4}$ of her money left. How much money did Lara to start with?
- In a class, 18 of the children are girls. A quarter of the children in the class are boys. Altogether, how many children are there in the class?
- On Saturday Lara read $\frac{2}{5}$ of her book. On Sunday she read the other 90 pages to finish the book. How many pages are there in Lara's book?