

**Fluency Fifteen - Year 6 (Mastery)**

**New Learning - Model Example**

**For questions 10 - 15**

To work out **43%** of **£300** using 1%...

↓

÷ 100 to find 1%

→

**1% of £300**  
 $\frac{£300}{100} = £3$   
1% = £3


↓

× 43 to get 43%

←

**43% of £300**  
 $£3 \times 43 = £129$

**Top Tip**  
Calculate  $3 \times 43$  by splitting into **tens** and **units**.  
 $3 \times 40 = 120$   
 $3 \times 3 = 9$   
 $120 + 9 = 129$



**Basic Skills - Recap**

1.  $7779839 + 555632 =$
2.  $11,899,504 - 889,349 =$
3.  $1902 \times 94 =$
4.  $696 \div 24 =$
5. Write 1002 in roman numerals
6. Round 22,967,879 to the nearest ten
7.  $\frac{9}{7} + \frac{5}{7} =$
8.  $\frac{6}{3} \div 6 =$
9.  $\frac{6}{5} - \frac{3}{5} =$
10.  $(88 + 99) - 7^3 =$

**Focus Learning - Ratio and Proportion (See example above)**

11. 35% of 340 =
12. 51% of 660 =
13. 28% of 700 =
14. 66% of 900 =
15. 99% of 270 =

