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 £300 ÷ 100 = **£3** 1% = **£3**

43% of £300 **£3** × **43** = **£129** ← × **43** to get 43%

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

Basic Skills - Recap

1. 9489839 + 896632 =

2. 89,909,504 - 992,349 =

3. 999 x 96 =

4. 418 ÷ 22 =

5. Write 779 in roman numerals

6. Round 9,567,779 to the nearest hundred

7. 9/8 + 6/8 =

8. 7/8 ÷ 6 =

9. 8/7 - 6/7 =

10. $(94 + 74) - 6^3$ =

Focus Learning - Ratio and Proportion (See example above)

11. 30% of 340 =

12. 35% of 660 =

13. 40% of 700 =

14. 45% of 900 =

15. 25% of 270 =