

Fluency Fifteen - Mastery - Session 4

1. $\frac{5}{7} + \frac{4}{6} =$

2. $3 \frac{1}{5} \times 3 =$

3. $4^3 + 17 =$

4. $8765 \div 5 =$

5. $4675 \div 14 =$

6. $2 \frac{5}{6} + \frac{4}{5} =$

7. $\frac{3}{5} \div 3 =$

8. $7.36 \times 1000 =$

9. $6896 \times 63 =$

10. 25% of 367 =

11. Write 720 in a ratio of 8:1

12. The length of a football pitch is 97m. The width is 24m. What is the area of the pitch?

13. Write 1060 in a ratio of 9:1

14. A rectangle has a perimeter of 270m. A different rectangle has the area 360m^2 . Are the rectangles the same size? Explain how you know.

15. 76% of 987