

Rational - Factorisation

Ex5

The examples below are intended to be used as exercises in mental arithmetic and the student should *not* make use of a calculator or other aid. Each example requires the student to factorise the number given into its component factors, all of which shall be a prime number (for example $2197 = 13 \times 13 \times 13$)!

1. $88862 =$

11. $15123 =$

2. $53834 =$

12. $34596 =$

3. $15548 =$

13. $70574 =$

4. $12996 =$

14. $33468 =$

5. $17022 =$

15. $39744 =$

6. $23579 =$

16. $21849 =$

7. $85169 =$

17. $94269 =$

8. $78519 =$

18. $17303 =$

9. $61059 =$

19. $42471 =$

10. $29457 =$

20. $27993 =$