

Friday (Week 8) Challenge 2/3

Adding and Subtracting fractions 2

Adding and subtracting fractions: different denominators 1

1. $\frac{1}{4} + \frac{3}{8} =$

4. $\frac{3}{4} - \frac{3}{12} =$

6. $\frac{6}{21} - \frac{1}{7} =$

9. $\frac{5}{9} + \frac{5}{3} =$

2. $\frac{3}{10} - \frac{1}{5} =$

5. $\frac{1}{14} + \frac{3}{7} =$

7. $\frac{3}{20} + \frac{6}{10} =$

10. $\frac{7}{12} - \frac{1}{4} =$

3. $\frac{2}{9} + \frac{4}{6} =$

8. $\frac{3}{4} - \frac{1}{16} =$

Adding and subtracting fractions: different denominators 2

11. $\frac{1}{3} + \frac{1}{5} =$

14. $\frac{3}{4} - \frac{3}{10} =$

16. $\frac{6}{11} - \frac{1}{4} =$

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

12. $\frac{1}{3} - \frac{1}{8} =$

15. $\frac{2}{3} + \frac{3}{7} =$

17. $\frac{3}{9} + \frac{6}{10} =$

20. $\frac{7}{15} - \frac{1}{10} =$

13. $\frac{2}{7} + \frac{1}{2} =$

18. $\frac{3}{4} - \frac{5}{11} =$

Extension:

21. Two parcels weigh $5\frac{2}{3}$ Kg and $4\frac{3}{4}$. What is their combined weight?

22. A full bottle of lemonade holds $2\frac{1}{2}$ litre. Anne fills a glass to the top with lemonade from the full bottle. The glass holds $\frac{7}{8}$ litre. How much lemonade is left in the bottle?