**Adding and Subtracting Fractions**

Give all your answers as simply as possible.

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| **Section 1** | | | | | | | |
| 1. |  | 2. |  | 3. |  | 4. |  |
| 5. |  | 6. |  | 7. |  | 8. |  |
| 9. |  | 10. |  | 11. |  | 12. |  |
| **Section 2** | | | | | | | |
| 13. | Andy and Bob have a pizza each. After they have eaten some of their pizzas, Andy has of his pizza left and Bob has of his left. What fraction of pizza do they have left in total? | | | | | | |
| 14. | Charlene has a bag of sweets. She gives to her friend and eats . What fraction of the bag of sweets does Charlene have left? | | | | | | |
| 15. | Dave and Ed are putting together bags of marbles to sell for charity. Dave has of a bag left over and Ed has of a bag left. Can they combine what they each have left to make another bag? *(You must show your workings)* | | | | | | |
| 16. | Freya wants to make two cakes. She has of a bag of flour. The first cake requires of a bag of flour and the second cake needs of a bag of flour. Does Freya have enough flour to make both cakes?  *(You must show your workings)* | | | | | | |
| **Section 3** | | | | | | | |
| 17. |  | 18. |  | 19. |  | 20. |  |
| 21. |  | 22. |  | 23. |  | 24. |  |
| **Section 4** | | | | | | | |
| 25. | George’s van can carry a maximum of 5 tonnes. George needs to deliver two loads weighing tonnes and tonnes. Can George take both loads at once? *(You must show your workings)* | | | | | | |
| 26. | Harriet is sowing grass seed in her garden. She has bags of grass seed. Her front garden needs of a bag and the back garden needs of a bag. Does Harriet have enough grass seed? *(You must show your workings)* | | | | | | |