

Balancing Equations:

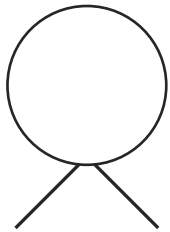
Addition to 20

Aim: I can balance equations.

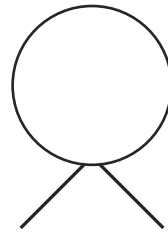
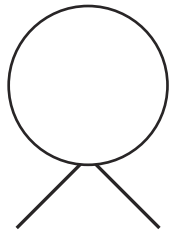
Both sides of an equals sign should make the same total.

Work out the answer to the calculation on the left-hand side and write this in both circles.

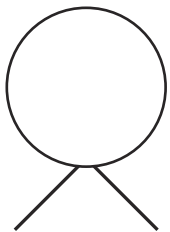
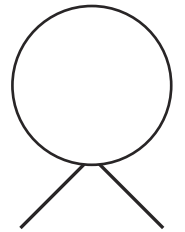
Find the missing number on the right, so the calculation makes the number in the circle.



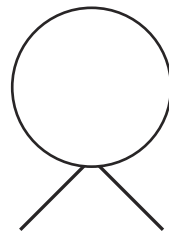
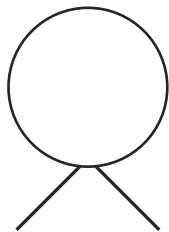
1. $18 + 2 = 19 + \underline{\quad}$



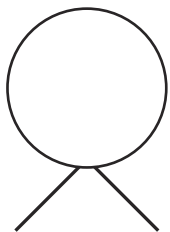
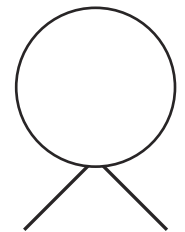
2. $8 + \underline{\quad} = 6 + 6$



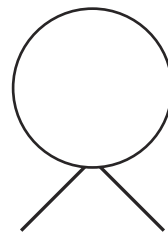
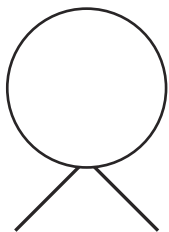
3. $17 + 1 = \underline{\quad} + 15$



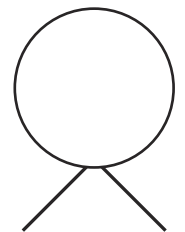
4. $\underline{\quad} + 6 = 1 + 9$



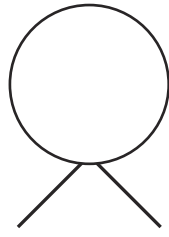
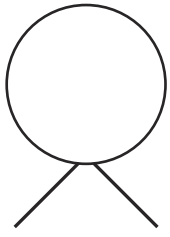
5. $14 + \underline{\quad} = 7 + 10$



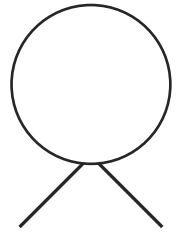
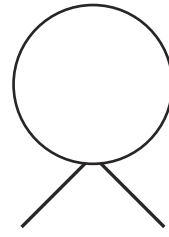
6. $7 + 6 = \underline{\quad} + 5$



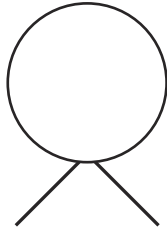
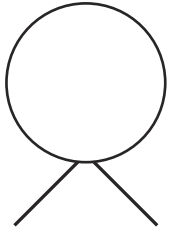
Balancing Equations: Addition to 20



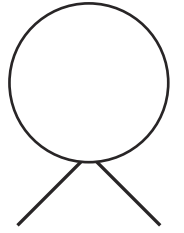
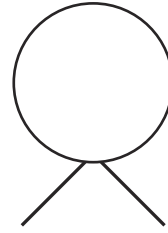
7. $13 + 6 = 17 + \underline{\quad}$



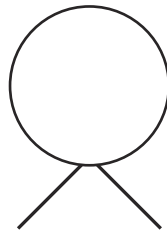
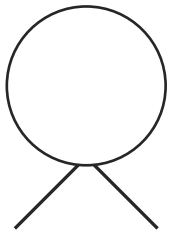
8. $\underline{\quad} + 6 = 2 + 5$



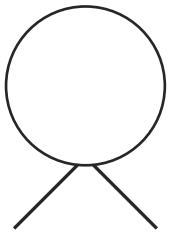
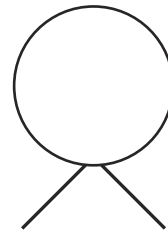
9. $9 + 5 = 6 + \underline{\quad}$



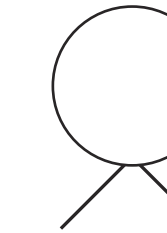
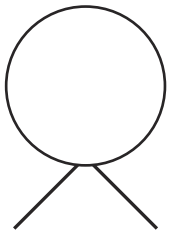
10. $5 + 15 = \underline{\quad} + 8$



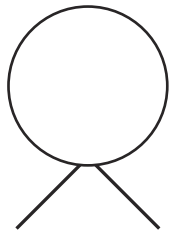
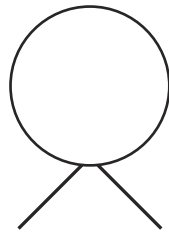
11. $11 + 9 = 10 + \underline{\quad}$



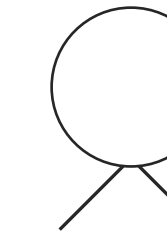
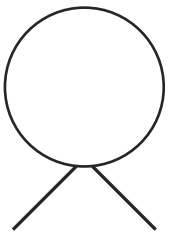
12. $9 + \underline{\quad} = 7 + 11$



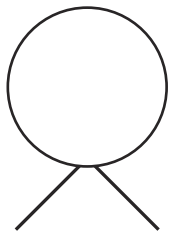
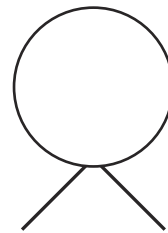
13. $12 + 6 = \underline{\quad} + 17$



14. $\underline{\quad} + 3 = 7 + 9$

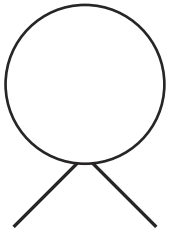


15. $5 + \underline{\quad} = 2 + 9$

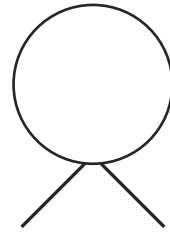
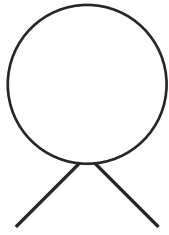


16. $4 + 9 = \underline{\quad} + 12$

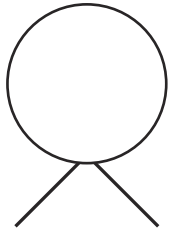
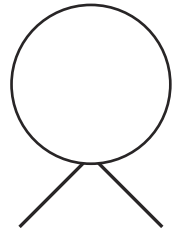
Balancing Equations: Addition to 20



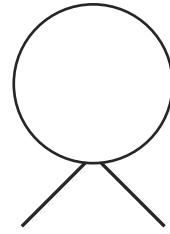
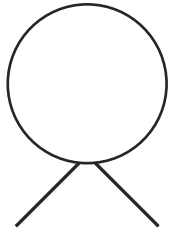
17. $6 + 10 = 11 + \underline{\quad}$



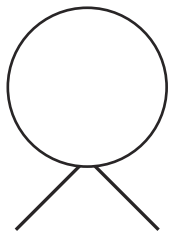
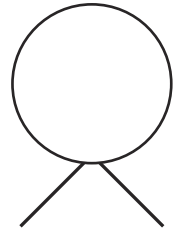
18. $\underline{\quad} + 13 = 9 + 10$



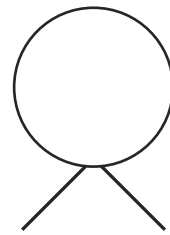
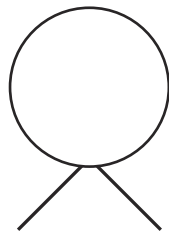
19. $7 + 7 = 4 + \underline{\quad}$



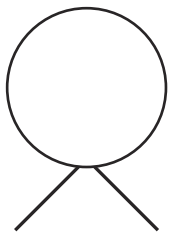
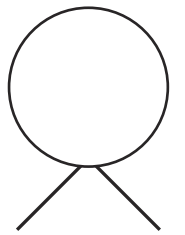
20. $16 + 2 = \underline{\quad} + 5$



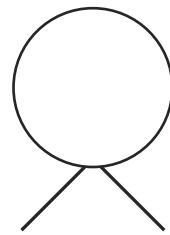
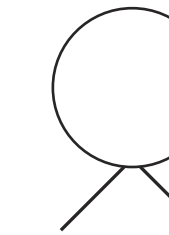
21. $11 + 6 = 4 + \underline{\quad}$



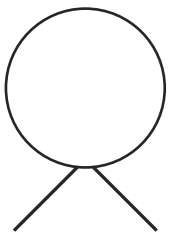
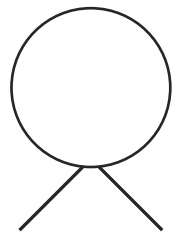
22. $6 + \underline{\quad} = 4 + 5$



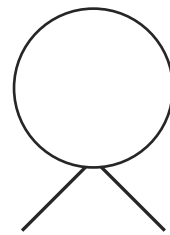
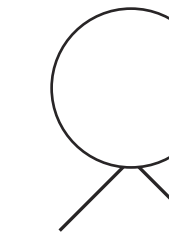
23. $10 + 1 = \underline{\quad} + 6$



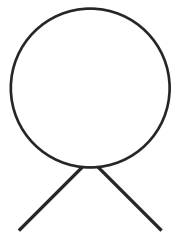
24. $\underline{\quad} + 13 = 5 + 10$



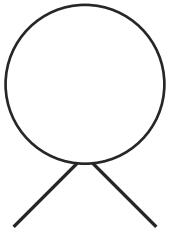
25. $1 + \underline{\quad} = 15 + 5$



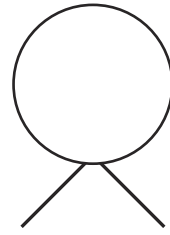
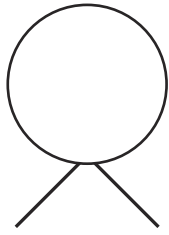
26. $9 + 9 = \underline{\quad} + 14$



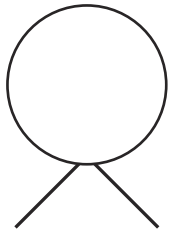
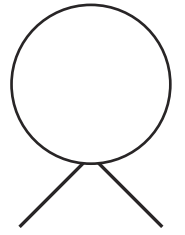
Balancing Equations: Addition to 20



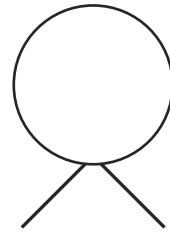
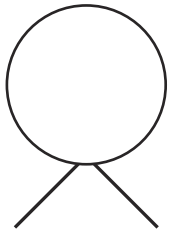
27. $16 + 3 = 7 + \underline{\quad}$



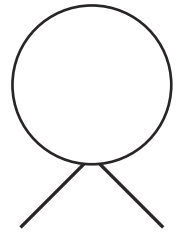
28. $\underline{\quad} + 2 = 3 + 13$



29. $17 + 1 = 11 + \underline{\quad}$



30. $6 + 9 = \underline{\quad} + 4$



Balancing Equations:

Addition to 20 **Answers**

1. $18 + 2 = 19 + \mathbf{1}$

2. $8 + \mathbf{4} = 6 + 6$

3. $17 + 1 = \mathbf{3} + 15$

4. $\mathbf{4} + 6 = 1 + 9$

5. $14 + \mathbf{3} = 7 + 10$

6. $7 + 6 = \mathbf{8} + 5$

7. $13 + 6 = 17 + \mathbf{2}$

8. $\mathbf{1} + 6 = 2 + 5$

9. $9 + 5 = 6 + \mathbf{8}$

10. $5 + 15 = \mathbf{12} + 8$

11. $11 + 9 = 10 + \mathbf{10}$

12. $9 + \mathbf{9} = 7 + 11$

13. $12 + 6 = \mathbf{1} + 17$

14. $\mathbf{13} + 3 = 7 + 9$

15. $5 + \mathbf{6} = 2 + 9$

16. $4 + 9 = \mathbf{1} + 12$

17. $6 + 10 = 11 + \mathbf{5}$

18. $\mathbf{6} + 13 = 9 + 10$

19. $7 + 7 = 4 + \mathbf{10}$

20. $16 + 2 = \mathbf{13} + 5$

21. $11 + 6 = 4 + \mathbf{13}$

22. $6 + \mathbf{3} = 4 + 5$

23. $10 + 1 = \mathbf{5} + 6$

24. $\mathbf{2} + 13 = 5 + 10$

25. $1 + \mathbf{19} = 15 + 5$

26. $9 + 9 = \mathbf{4} + 14$

27. $16 + 3 = 7 + \mathbf{12}$

28. $\mathbf{14} + 2 = 3 + 13$

29. $17 + 1 = 11 + \mathbf{7}$

30. $6 + 9 = \mathbf{11} + 4$