

Introducing Algebra

Part One

Fill in the gaps for Q1-5, find the missing number, n for Q6-15.

1. $4 + \underline{\quad} = 15$

2. $9 + \underline{\quad} = 22$

3. $35 = 8 + \underline{\quad}$

4. $17 - \underline{\quad} = 6$

5. $28 = \underline{\quad} + 9$

6. $n + 13 = 24$

7. $32 - n = 25$

8. $44 = n + 18$

9. $39 = 16 + n$

10. $64 = n - 8$

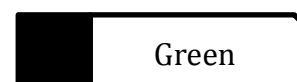
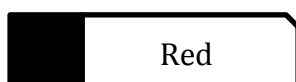
11. $n + n = 30$

12. $17 - n = 0$

13. $6 \times n = 24$

14. $20 \div n = 5$

15. $18 - n = 12 + n$



Part Two

Find the missing length, n for Q16-20.

Extension: What equation can you write?

