

The 4 times table: answers

For the grown-up. Each answer below sits where its box sits on the question sheet.

Times 4

1. **8**
2. **12**
3. **16**
4. **20**
5. **24**
6. **28**
7. **32**
8. **36**
9. **40**
10. **44**
11. **48**

Divide by 4

12. **2**
13. **3**
14. **4**
15. **5**
16. **6**
17. **7**
18. **8**
19. **9**
20. **10**
21. **11**
22. **12**

A way to work each one out, as the game gives it

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| <ol style="list-style-type: none"> 1. 8. 2×4 is double 4: 8. 2. 12. 4×3 is double, then double again: 3, 6, 12. 3. 16. 4×4 is double, then double again: 4, 8, 16. 4. 20. 5×4 is half of 10×4: half of 40 is 20. 5. 24. 4×6 is double, then double again: 6, 12, 24. 6. 28. 4×7 is double, then double again: 7, 14, 28. 7. 32. 4×8 is double, then double again: 8, 16, 32. 8. 36. 9×4 is 10×4 take away 4: $40 - 4 = 36$. 9. 40. Times 10 moves every digit one place to the left: 4 becomes 40. 10. 44. For 11 times a number up to 9, write that number twice: $4 \times 11 = 44$. 11. 48. 4×12 is double, then double again: 12, 24, 48. | <ol style="list-style-type: none"> 12. 2. Think backwards: $2 \times 4 = 8$, so $8 \div 4 = 2$. 13. 3. Think backwards: $3 \times 4 = 12$, so $12 \div 4 = 3$. 14. 4. Think backwards: $4 \times 4 = 16$, so $16 \div 4 = 4$. 15. 5. Think backwards: $5 \times 4 = 20$, so $20 \div 4 = 5$. 16. 6. Think backwards: $6 \times 4 = 24$, so $24 \div 4 = 6$. 17. 7. Think backwards: $7 \times 4 = 28$, so $28 \div 4 = 7$. 18. 8. Think backwards: $8 \times 4 = 32$, so $32 \div 4 = 8$. 19. 9. Think backwards: $9 \times 4 = 36$, so $36 \div 4 = 9$. 20. 10. Think backwards: $10 \times 4 = 40$, so $40 \div 4 = 10$. 21. 11. Think backwards: $11 \times 4 = 44$, so $44 \div 4 = 11$. 22. 12. Think backwards: $12 \times 4 = 48$, so $48 \div 4 = 12$. |
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