

The 6 times table: answers

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

Times 6

1. **12**
2. **18**
3. **24**
4. **30**
5. **36**
6. **42**
7. **48**
8. **54**
9. **60**
10. **66**
11. **72**

Divide by 6

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. 12. 2×6 is double 6: 12. 2. 18. 3×6 is double 6 plus one more 6:
$12 + 6 = 18$. 3. 24. 4×6 is double, then double again: 6,
12, 24. 4. 30. 5×6 is half of 10×6: half of 60 is 30. 5. 36. 6×6 is 5×6 plus one more 6:
$30 + 6 = 36$. 6. 42. 6×7 is 5×7 plus one more 7:
$35 + 7 = 42$. 7. 48. 6×8 is 5×8 plus one more 8:
$40 + 8 = 48$. 8. 54. 9×6 is 10×6 take away 6:
$60 - 6 = 54$. 9. 60. Times 10 moves every digit one place to
the left: 6 becomes 60. 10. 66. For 11 times a number up to 9, write that
number twice: $6 \times 11 = 66$. 11. 72. 12×6 is 10×6 plus 2×6: $60 + 12 = 72$. 12. 2. Think backwards: $2 \times 6 = 12$, so
$12 \div 6 = 2$. | <ol style="list-style-type: none"> 13. 3. Think backwards: $3 \times 6 = 18$, so
$18 \div 6 = 3$. 14. 4. Think backwards: $4 \times 6 = 24$, so
$24 \div 6 = 4$. 15. 5. Think backwards: $5 \times 6 = 30$, so
$30 \div 6 = 5$. 16. 6. Think backwards: $6 \times 6 = 36$, so
$36 \div 6 = 6$. 17. 7. Think backwards: $7 \times 6 = 42$, so
$42 \div 6 = 7$. 18. 8. Think backwards: $8 \times 6 = 48$, so
$48 \div 6 = 8$. 19. 9. Think backwards: $9 \times 6 = 54$, so
$54 \div 6 = 9$. 20. 10. Think backwards: $10 \times 6 = 60$, so
$60 \div 6 = 10$. 21. 11. Think backwards: $11 \times 6 = 66$, so
$66 \div 6 = 11$. 22. 12. Think backwards: $12 \times 6 = 72$, so
$72 \div 6 = 12$. |
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