

Maths quiz for kids: answers

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

Level 1

1. **19**
2. **7**
3. **7**
4. **5**
5. **20**
6. **7**
7. **False. 17, 16, 15. The next number is 14**

Level 2

8. **30**
9. **59**
10. **82**
11. **True**

Level 3

12. **630**
13. **590**
14. **True**

Level 4

15. **10**
16. **-11**
17. **50**

Level 5

18. **18**
19. **297**
20. **7**

What the game says after each answer

1. **19.** Count on one from 18: 19.
2. **7.** The numbers go up by 1 each time, so the next number is 7.
3. **7.** 3 and 7 are number bonds to 10: together they make 10.
4. **5.** Count back 5 from 10: 5.
5. **20.** Count on 5 from 15: 20.
6. **7.** Count on 3 from 4: 7.
7. **False. 17, 16, 15. The next number is 14.** The numbers go down by 1 each time, so the next number is 14.
8. **30.** Tens, then ones: $47 - 10 = 37$, then $37 - 7 = 30$.
9. **59.** Tens, then ones: $71 - 10 = 61$, then $61 - 2 = 59$.
10. **82.** Tens, then ones: $50 + 20 = 70$, $7 + 5 = 12$, so $70 + 12 = 82$.
11. **True.** Tens, then ones: $89 - 60 = 29$, then $29 - 5 = 24$.
12. **630.** The ones digit is 1. Less than 5 rounds down, so 631 becomes 630.
13. **590.** The ones digit is 1. Less than 5 rounds down, so 591 becomes 590.
14. **True.** The 1 is in the thousands place, so its value is 1,000.
15. **10.** Find $\frac{1}{3}$ first: $15 \div 3 = 5$. Then 2 lots of 5 make 10.
16. **-11.** Start at -5 on a number line and count 6 to the left: -11.
17. **50.** Times comes before plus: $5 \times 9 = 45$, then add 5 to make 50.
18. **18.** 10% of 120 is 12 and 5% is half that, 6. Together: 18.
19. **297.** 27×11 is 27×10 plus 27×1 : $270 + 27 = 297$.
20. **7.** Think backwards: $7 \times 17 = 119$, so $119 \div 17 = 7$.