Checking addition and subtraction

6 practice questions

1. Check 24 + 13 = 37 using subtraction.

Undo the addition by removing one part.

Answer: 37 − 13 = 24 (or 37 − 24 = 13).

2. Check 45 − 12 = 33 using addition.

Add the removed amount back.

Answer: 33 + 12 = 45.

3. Is 32 + 26 = 58 correct? Show a different calculation.

Combine tens and ones separately.

Answer: Yes. 30 + 20 + 2 + 6 = 58.

4. A student writes 67 − 20 = 65. Fix the answer.

Subtract 2 tens from 6 tens; the 7 ones stay unchanged.

Answer: 47

5. Would 86 be a sensible answer for 29 + 18? Explain.

The exact total is 47, far less than 86.

Answer: No. The answer should be close to 30 + 20 = 50.

6. Find and check 53 − 28.

53 − 20 = 33; 33 − 8 = 25.

Answer: 25; check 25 + 28 = 53.