# Mental strategies

6 practice questions

**1.** Calculate $42 + 26$ by splitting 26.

$42 + 20 = 62$; $62 + 6 = 68$.

**Answer:** 68

**2.** Calculate $56 + 9$ by bridging a ten.

$56 + 4 = 60$; 5 remains; $60 + 5 = 65$.

**Answer:** 65

**3.** Calculate $73 - 19$ by adjusting 20.

$73 - 20 = 53$; add back 1 to get 54.

**Answer:** 54

**4.** Calculate $95 - 32$ by splitting 32.

$95 - 30 = 65$; $65 - 2 = 63$.

**Answer:** 63

**5.** There are 39 birds. Another 18 arrive. Find the total and explain a mental method.

$39 + 20 = 59$; remove the extra 2 to get 57.

**Answer:** 57 birds

**6.** Mia says $64 + 29 = 95$ because she added 30 then 1. Correct her method.

$64 + 30 = 94$. One too many was added, so $94 - 1 = 93$.

**Answer:** 93