Hidden numbers: answers and notes

What your child practised: finding missing numbers in adding and take-away number sentences, such as 5 + ? = 8 and 7 = ? – 9 (Year 1).

Page 1 · Warm up

3 + **2** = 5 · **3** + 1 = 4 · 10 = 6 + **4**

Page 2 · Try it together

8 altogether, 5 showing: **3** hiding. Other rows: altogether – showing = hiding.

Page 2 and 3 · A. Under the cup

1. 6 + **3** = 9 · 2. 8 + **4** = 12 · 3. 10 + **5** = 15

Page 3 · B. Fill the box

5 + **3** = 8 · **7** + 4 = 11 · 13 = 10 + **3**
9 – **3** = 6 · **12** – 2 = 10 · 7 = **16** – 9

Page 3 · C. Ring

15 = **10** + 5 · 4 = 12 – **8** · **17** – 3 = 14

Challenge: No. Leo took 7 away from 9. But 2 – 9 can't make 7. Start on 7 and count on 9: **16**. Check: 16 – 9 = 7. ✓

Watch out for

- **Using the two numbers shown**, so 7 = ? – 9 becomes 2, or 5 + ? = 8 becomes 13. Ask your child to put their number back in and check.
- **Thinking the answer must come after =**, so 13 = 10 + ? looks odd. Read = as "is the same as".

Going further (5 minutes, no paper)

- **Fingers behind your back:** "I have 10 fingers. 6 are showing. How many are hiding?"
- **Think of a number:** "I'm thinking of a number. Add 3 and you get 9. What is it?"
- **In the game:** this is the last chapter. Play earlier chapters again to practise adding and taking away.