Counting back: answers and notes

What your child practised: taking away one-digit and two-digit numbers within 20 by crossing out and counting back, including 0 (Year 1).

Page 1 · Warm up

4 · **8** · **8** · **0**

Page 2 · Try it together

Answers will vary. Ate 0: left is the same as you had. Ate all: **0** left.

Page 2 · A. Cross out

9 − 4 = **5** · 14 − 2 = **12** · 11 − 5 = **6**

Page 2 · B. Draw

10 dots, 3 crossed out: 10 − 3 = **7**

Page 3 · C. Hops back

17 − 3 = **14** · 12 − 5 = **7** · 13 − 0 = **13** (no hops)

Page 3 · D. Ring

16 − 4 = **12** · 18 − 10 = **8** · 7 − 7 = **0**

20, 28 and 14 come from adding instead of taking away.

Challenge: No. Mia counted the 13 she started on. Start on 13 and count the hops back: 12, 11, 10, 9. So 13 − 4 = **9**.

Watch out for

- **Counting the start number**, so 13 − 4 becomes 10. Say "13…" then count the hops back.
- **Adding instead of taking away.** Point to the − sign and say "take away" before starting.
- **Muddling take away 0 with take away all.** 8 − 0: nothing goes, 8 left. 8 − 8: everything goes, 0 left.

Going further (5 minutes, no paper)

- **Rocket count:** count back from 20 to 0 together, then from 15, then from 12.
- **Hide and count:** 10 toys out; you hide 3 behind your back. How many are still out?
- **In the game:** Chapter 4, One-step story problems with objects and pictures.