Solutions

Each answer shows the steps, then the **result**.

2.1

- no physical coins or notes
- **money that exists only in electronic form**

2.2

- a block stores three things
- **transaction data**, a **timestamp**, a **hash value**

3.1 B

- a blockchain is a **shared digital ledger copied across many computers**
- A is a private record; C is a cookie; D is software

3.2

(a)

- each block stores the **hash of the block before it**
- that **links the blocks into a chain**

(b)

- changing a block **changes its hash**
- it no longer matches the next block's stored hash, so the **chain breaks**