

# Small is Beautiful

## Logic Puzzle

Can you help Caleb work out who invented each of these small but useful items?!

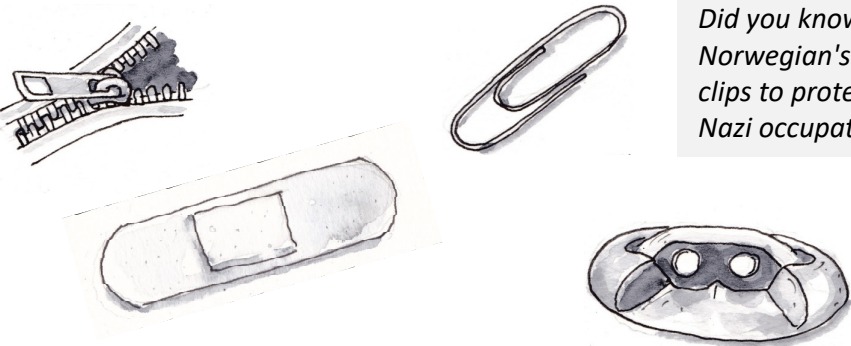
|                | Johan Vaaler | Gideon Sundback | Earle Dickson | Percy Shaw | 1899 | 1913 | 1920 | 1934 | American | Swedish | British | Norwegian |
|----------------|--------------|-----------------|---------------|------------|------|------|------|------|----------|---------|---------|-----------|
| Zip            |              |                 |               |            |      |      |      |      |          |         |         |           |
| Sticky Plaster |              |                 |               |            |      |      |      |      |          |         |         |           |
| Cat's Eyes     |              |                 |               |            |      |      |      |      |          |         |         |           |
| Paper Clip     |              |                 |               |            |      |      |      |      |          |         |         |           |
| American       |              |                 |               | X          |      |      |      |      |          |         |         |           |
| Swedish        |              |                 |               | X          |      |      |      |      |          |         |         |           |
| British        | X            | X               | X             | ✓          |      |      | X    |      |          |         |         |           |
| Norwegian      |              |                 |               | X          |      |      |      |      |          |         |         |           |
| 1899           |              |                 |               |            |      |      |      |      |          |         |         |           |
| 1913           |              |                 |               |            |      |      |      |      |          |         |         |           |
| 1920           |              |                 |               | X          |      |      |      |      |          |         |         |           |
| 1934           |              |                 |               |            |      |      |      |      |          |         |         |           |

You can solve the puzzle with the first four clues, but here are a couple more if you need them!

Use each clue below to figure out as much as you can about who invented what and when. Fill out the grid (left) to capture each piece of information as you go. Facts from the first clue has been filled in to give you a head-start...

### CLUES

1. Percy Shaw was a British inventor. He did not create his invention in 1920.
2. The zip was invented by a Swedish person. It was invented after Johan Vaaler invented the paper clip, but before 1920.
3. Gideon Sundback's invention appeared before Earle Dickson's sticky plaster.
4. America's inventor created his idea after the Norwegian inventor.



Did you know? The Norwegian's wore paper clips to protest against the Nazi occupation in WW2

### Final Answers

| Invention      | Inventor | Year | Nationality |
|----------------|----------|------|-------------|
| Zip            |          |      |             |
| Sticky Plaster |          |      |             |
| Cat's Eyes     |          |      |             |
| Paper Clip     |          |      |             |

### Additional Clues

5. Cat's eyes was invented in 1938
6. The paper clip was invented by a Norwegian person