

1. Choose the right option

In 1895, German scientist Wilhelm Röntgen (1) **experimented / was experimenting** with electricity when he (2) **noticed / was noticing** something strange about a piece of equipment which created green lights around some objects. While he (3) **watched / was watching** the experiment, the rays of the green lights (4) **went / were going** through paper, but not thick objects, like bones. On this day, Röntgen (5) **discovered / was discovering** X-rays.

In 1945, American engineer Percy Spencer (6) **worked / was working** in a lab. One day, while he (7) **did / was doing** an experiment, something amazing (8) **happened / was happening**. While he (9) **waited / was waiting** for the experiment to heat up, he (10) **realized / was realizing** that a chocolate bar had melted in his pocket. Spencer (11) **was / was being** very surprised. The next day, he (12) **brought / was bringing** an egg to the lab. While another scientist (13) **did / was doing** the experiment, the egg (14) **blew / was blowing** up in his face. On this day, Spencer accidentally (15) **invented / was inventing** the microwave oven.

In 1908, a German woman named Melitta Bentz (16) **made / was making** an accidental invention. While she (17) **made / was making** a cup of coffee, she (18) **discovered / was discovering** that paper stopped coffee granules from getting into her cup. On this day, she (19) **created / was creating** the coffee filter.

2. Complete with the past simple or continuous

(1) *(When / While)* Lina (2) _____ (do) research for her class, she (3) _____ (see) an email from a woman in Japan. The woman had Lina's surname. (4) *(When / While)* she (5) _____ (read) the message about the woman's family history, she quickly (6) _____ (realize) that they were cousins.

Last year, Sultan (7) _____ (work) in his office (8) *(when / while)* he (9) _____ (drop) his phone. He (10) _____ (look) under his desk for his phone (11) *(when / while)* he suddenly (12) _____ (find) 500 euros.