

# Reading Unit 4

Look at the picture and write the names of appliances :




Read the text. Are the sentences true or false?

## FROM RADARANGE TO A MODERN MICROWAVE

Nowadays there aren't many kitchens without a microwave – an electric oven that can heat and cook food very fast. However, not many of us know that the microwave was invented by accident.

In 1946, after World War II ended, an engineer named Percy Spencer was looking for other uses for the magnetron – a special lamp that was a part of radars during the war. One day he was standing in front of an active radar set with a chocolate bar in his pocket. When he reached for the bar, he noticed that the chocolate started melting like snow. He was so amazed that he decided to build a huge box which would use the electromagnetic waves for cooking. He prepared popcorn in his first experiment and was very successful. However, when he was trying to cook an egg during the second experiment, it exploded. This way he found out that his invention was not perfect for every dish.

Spencer continued his experiments and the first microwave was sold in 1947. It was called Radarange, it was about 1.8 metres tall and weighed 340 kilograms. The smaller models that could be used at homes appeared only 20 years later.

	True	False
1. Percy Spencer didn't plan to build a microwave oven.	<input type="radio"/>	<input type="radio"/>
2. He first saw the effect of microwaves on a chocolate bar.	<input type="radio"/>	<input type="radio"/>
3. He wasn't happy about his first experiment.	<input type="radio"/>	<input type="radio"/>
4. It took Spencer three years to build the first microwave.	<input type="radio"/>	<input type="radio"/>
5. The first microwave was very big and heavy.	<input type="radio"/>	<input type="radio"/>