

Unit 6 test

Vocabulary

1 Read and tick (✓).



1



2



3



4



5



6

1 To make water into a ___, you boil it .
 A vapour B liquid

2 We did an experiment to see if this object would __ in water.
 A float B stir

3 When water freezes, it becomes a ___.
 A vapour B solid

4 When snow ___, it turns into a liquid.
 A melts B boils

5 If you __ water, you make it hotter.
 A melt B heat

6 You can __ water with a spoon.
 A boil B stir

/ 6

2 Look and circle.



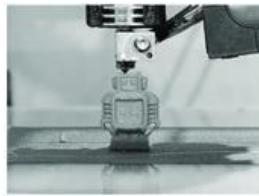
1 battery / virtual reality headset 2 battery / 3D printer



3 wheel / submarine



4 virtual reality set / compass 5 wheel / compass



6 3D printer / submarine

/ 6

Grammar
3 Read and tick (✓).


1 Is the water ___ to 100°C in this experiment?

A heat
B heated



2 The tea ___ with a spoon.

A is stirred
B stirred



3 Why ___ the water added?

A is
B are



4 The prize ___ to the winner yesterday.

A is given
B was given

/ 4

4 Complete the sentences with the verbs in brackets.
Use the present perfect passive.

- 1 The liquid _____ (not add) to the beaker.
- 2 A mural _____ (paint) on the wall.
- 3 Calculators _____ (use) for hundreds of years.
- 4 Planes _____ (build) by engineers.
- 5 My mobile phone _____ (not charge) today.
- 6 My school _____ (give) a 3D printer.



/ 6

Reading

5 Read and complete the sentences.

History of the compass

The first compass was used in Ancient China over two thousand years ago.

The first compasses had a very thin piece of metal called a needle. This was put on a piece of wood that was floated on a dish of water. These were mainly used when the sun or stars weren't seen in the sky.

Later compasses showed four directions, but over time their design was changed to show 32 points or directions.

By the 1700s, compasses were often used by sailing ships to help people know where to travel.

Today, there are many different types of compasses. The solar compass is used to help people find their way by using the sun. It uses the shadows from the sun. Solar compasses are made by putting a stick in the ground. Stones are placed around it and string is used to follow the shadow. This helps you find the direction you want to go.

- 1 Over two thousand years ago, the first _____ was used.
- 2 The first invention had a needle that _____ on some water.
- 3 Compasses were used when there were no sun or _____.
- 4 At first, only _____ directions were shown on a compass.

/ 4

Writing

6 Look and describe each invention. Use the passive form.



/ 4

Listening

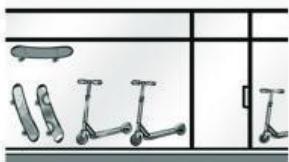
7 6 Listen and number.



A __



B __



C __



D __

/ 4

Speaking

8 Look and say two sentences about each picture. Use the present perfect passive form.



/ 6

How do you feel about the test?



happy



OK



disappointed

The best thing about your test is _____.

You can improve by _____.

Test score
_____ / 40