

## LISTENING

### 9.3. Work & Energy

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The listening material can be found at:

<https://www.youtube.com/watch?v=avwtjzeFeJ0>

- In this section you will hear about the famous Scottish physicist, James Watt.
- Your task will be to write the letter of the correct answer in the boxes on the right.
- First, you will have some time to look at the task, and then we will play the whole recording in one piece.
- Then, after a short pause, you will hear the recording again, but this time we will play the text in shorter sections to give you enough time to write down your answers.

**0. James Watt was an inventor of ... engine. C)**

- A) electrical
- B) hybrid
- C) steam

**1. His father was a shipowner and ...**

- A) collector.
- B) contractor.
- C) constructor.

**2. He went to Glasgow in ...**

A) 1745.

B) 1754.

C) 1764.

**3. In London he was taught the art of instrument making as a/ an ...**

A) professional instrument maker.

B) acquaintance of a master.

C) apprentice with little pay.

**4. As the Mathematical Instrument Maker of the Glasgow University ...**

A) he opened a shop.

B) he started a business with his friends.

C) he bought the university campus.

**5. The most important moment of his life came when he met ...**

A) a brand-new steam engine.

B) an old but well-functioning instrument.

C) a malfunctioning machine.

**6. He married his ... in 1764.**

A) cousin

B) niece

C) maid

**7. The steam engine, devised by Watt is ...**

A) the biggest one ever made.

B) a very important invention.

C) the greatest result of all times.

**8. His patent of the steam engine stated ...**

- A) a massive reduction in fuel consumption.
- B) a change in the quality of steam.
- C) the rapid transformation of fuel into steam.

**9. Watt had altogether ... children.**

- A) five
- B) two
- C) seven

**10. In 1784 he was elected to the Royal Society of ...**

- A) Glasgow.
- B) Edinburgh.
- C) London.

**11. According to his famous saying, truth ...**

- A) is much slower than lie.
- B) is much faster than lie.
- C) can easily overtake lie.

0.	C)
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