

Read the text and choose the correct word for each space. For each question circle A, B, C or D.

SMART SHOES



Smart shoes that adjust their size throughout the day could soon be available. A prototype of such a shoe has already been produced and a commercial (1) _____ may be in production within a few years. The shoe contains sensors that constantly (2) _____ the amount of a (3) _____ left in it. If the foot has become too large, a tiny valve opens and the shoe (4) _____ slightly. The entire control system is about 5mm square and is (5) _____ inside the shoe. This radical shoe (6) _____ a need because the volume of the (7) _____ foot can change by as much as 8% during the course of the day. The system is able to learn about the wearer's feet and (8) _____ up a picture of the size of his or her feet throughout the day. It will allow the shoes to change in size by up to 8% so that they always fit (9) _____. They are obviously more comfortable and less likely to (10) _____ blisters. From an athlete's point of view, they can help improve (11) _____ a little, and that is why the first (12) _____ for the system is likely to be in a sports shoe.

Eventually, this system will find a (13) _____ in other household items, from beds that automatically change to fit the person sleeping in them, to power tools that (14) _____ themselves to the user's hand for better grip. There is no reason why the system couldn't be adapted for use in hundreds of consumer (15) _____.

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|--------------------|----------------|----------------|--------------|
| 1. A) assortment | B) version | C) style | D) variety |
| 2. A) prove | B) confirm | C) inspect | D) check |
| 3. A) room | B) gap | C) area | D) emptiness |
| 4. A) amplifies | B) develops | C) expands | D) increases |
| 5. A) located | B) sited | C) established | D) laid |
| 6. A) detects | B) finds | C) meets | D) faces |
| 7. A) average | B) general | C) usual | D) medium |
| 8. A) build | B) pick | C) grow | D) set |
| 9. A) exactly | B) absolutely | C) completely | D) totally |
| 10. A) provoke | B) form | C) initiate | D) cause |
| 11. A) achievement | B) performance | C) success | D) winning |
| 12. A) purpose | B) exercise | C) use | D) operation |
| 13. A) function | B) part | C) way | D) place |
| 14. A) shape | B) change | C) respond | D) convert |
| 15. A) commodities | B) possessions | C) goods | D) objects |

Source: Cambridge Certificate in Advanced English 6