

"Brain implant lets man write using thoughts"

GAP FILL

A man who cannot move his arms or hands has used his (1) _____ to write on a computer screen. The man has been paralyzed from the (2) _____ down for almost a decade. Scientists from Stanford University in the USA implanted two (3) _____ sensors into the man's brain. The scientists gave this (4) _____ two names - "brain-to-text" and "mindwriting". The man wants to (5) _____ anonymous, so scientists have called him T5. He became paralyzed after suffering a spinal cord (6) _____ ten years ago. The implants have allowed T5 to use his mind to write. He can write 90 (7) _____ (about 18 words) per minute. This is five words slower than the average person writing a text (8) _____ on a smartphone.

The mindwriting system is very (9) _____, but it involved a lot of advanced technology. Scientists asked T5 to (10) _____ holding a pen and then writing a sentence on a paper. The sensors in T5's brain (11) _____ the activity in his brain as he imagined writing. A computer decoded (12) _____ activity into text on a screen. The scientists used a special (13) _____ to do this. Professor Jaimie Henderson, a Stanford University researcher, hopes this research could help (14) _____ of paralyzed people, and those who have lost the ability to speak, to write again. He said: "The (15) _____ is to restore their ability to communicate by text." This technology may one day help anyone to write at the (16) _____ of thought.

method
injury
thoughts
message
tiny
characters
neck
remain

this
millions
simple
speed
detected
goal
imagine
algorithm

Past Simple Form Other Verbs - Mixed Exercise 4

Make the past simple, positive, negative or question:

1. Where _____ (she / go)?
2. What _____ (you / do)?
3. He _____ (work) in a bank.
4. You _____ (not / call) me.
5. _____ (you / wear) your red dress?
6. He _____ (not / read) that book.
7. _____ (you / go)?
8. _____ (she / study) last night?
9. _____ (we / arrive) last?
10. Who _____ (you / meet)?
11. _____ (they / come) to the party?
12. She _____ (not / meet) him.
13. _____ (she / go)?
14. You _____ (meet) a friend.
15. Which _____ (you / like)?
16. I _____ (not / forget) your book.
17. What _____ (he / do) at the weekend?
18. She _____ (not / like) chocolate.
19. What _____ (you / buy) yesterday?
20. _____ (you / have) a good holiday?

Past Perfect Questions

Make past perfect simple 'yes / no' or 'wh' questions:

1. _____ (you / go) there before we went together?
2. _____ (she / see) the film already?
3. Why _____ (he / forgot) about the meeting?
4. _____ (it / be) cold all week?
5. _____ (I / read) the book before the class?
6. When she arrived, _____ (we / eat) already?
7. Where _____ (you / be) when I saw you?
8. _____ (they / travel) by bullet train before?
9. _____ (John / meet) Lucy before they went on holiday together?
10. _____ (you / do) your homework before I saw you?
11. Where _____ (she / work)?
12. _____ (I / pay) the bill before we left?
13. _____ (we / visit) my parents already that winter?
14. When you called, _____ (they / eat) dinner?
15. How _____ (he / manage) to fix the cooker?
16. _____ (my sister / be) sick for a long time?
17. How much _____ (she / study) before the exam?
18. What _____ (you / cook) for dinner that night?
19. When _____ (they / arrive)?
20. How many coffees _____ (she / drink) before the interview?

Gerunds and Infinitives Part 3

Put **the verb into the gerund or the infinitive with 'to'**:

1. It appears **to be** _____ (be) raining.
2. We intend _____ (go) to the countryside this weekend.
3. I pretended _____ (be) sick so I didn't have to go to work.
4. Can you imagine **living** _____ (live) without TV?
5. They tolerate _____ (smoke) but they prefer people not to.
6. I anticipate _____ (arrive) on Tuesday.
7. A wedding involves _____ (negotiate) with everyone in the family.
8. He denies _____ (steal) the money.
9. He claims _____ (be) a millionaire but I don't believe him.
10. I expect _____ (be) there about seven.
11. Julia reported _____ (see) the boys to the police.
12. It tends _____ (rain) a lot in Scotland.
13. Do you recall _____ (meet) her at the party last week?
14. She mentioned _____ (go) to the cinema, but I don't know what she decided to do in the end.
15. The teenager refused _____ (go) on holiday with his parents.
16. I understand _____ (be) late once or twice, but every day is too much!
17. I would prefer you _____ (come) early if you can.
18. That criminal deserves _____ (get) a long sentence.
19. She completed _____ (paint) her flat.
20. We arranged _____ (meet) at four but at four thirty she still hadn't arrived.