



Mobile Phone networks

contract	installed	networks	operators
pay-as-you-go	SIM card	roaming	tariffs
top up	users		

In Britain there are several mobile phone ¹ installed including Vodaphone, O2, T-mobile and Orange. There are also ² operators like Virgin Mobile who use the network of another company.

When you buy a cell phone, you have a choice of ³ tariffs. The most popular is "⁴ pay-as-you-go ", with customers paying for their calls in advance. They can ⁵ top up their accounts in shops, over the internet, and at cash machines. Heavy ⁶ users may prefer a ⁷ networks. They pay a fixed amount every month, but the calls are much cheaper than they are for pay-as-you-go customers.

Mobile phones usually come with a ⁸ SIM card already ⁹ contract. If you take the phone abroad, you may be able to use it on a local network. This is called "¹⁰ roaming". It can be expensive, and it may be cheaper to buy a foreign SIM card.

Choose the best word.

1. After 6pm, calls cost 20p b minute
a. for one b. per c. each
2. You can't use a mobile in a cave because there's no a .
a. network b. connection c. power
3. I need to charge up my mobile phone battery. Have you seen my a ?
a. charger b. recharger c. charging machine
4. When you send a text message, the c function can help you write it more quickly.
a. predicting text b. predictive text c. text predictor
5. In the car, it's safer to use a c phone.
a. handless b. no hands c. hands-free
6. If you don't want to dial a number by mistake, turn on the b .
a. keypad locker b. keypad lock c. locker of keypad
7. Which network has the lowest b ?
a. call charges b. call costs c. call expenses
8. My pay-as-you-go account a is about £7.
a. balance b. level c. amount
9. My average call c is about two minutes.
a. time b. length c. duration
10. We're a long way from the nearest b ...
a. broadcaster b. antenna c. transmitter
11. ...so the b is very weak.
a. sign b. signal c. transmission

Which is not possible?

12. I'll call her on my...
a. mobile phone b. cell phone c. moving phone d. cellular phone
13. A mobile phone can't work without a...
a. SIM card b. sim card c. sim chip d. similar card
14. Don't forget to send me...
a. a text message b. a text c. an SMS d. a phone message
15. When I arrive, I'll...
a. text you b. textualise you c. send you an SMS d. send you a text

1.10 Other devices

A. Match the devices with the places you would find them.

- | | |
|--|---|
| 1. cash dispenser / cash machine / ATM | a. at a supermarket checkout |
| 2. barcode reader | b. connected to a pair of headphones |
| 3. magnetic strip | c. in an office in 1975 |
| 4. MP3 player | d. in an office, school or copy shop |
| 5. photocopier | e. in the hands of a tourist |
| 6. telex machine | f. in the headquarters of a large company |
| 7. video camera | g. on the back of a credit card |
| 8. mainframe computer | h. outside a bank |

B. Choose the best word.

9. When you pay by credit card, your card is b.
- a. swooped b. swiped c. swapped
10. A laptop computer with a screen you can write on is called a c.
- a. tablet PC b. table PC c. flat screen PC
11. An image on TV or computer screen is made up of thousands of b.
- a. points b. pixels c. bits
12. You can draw directly onto a computer screen with a c.
- a. bright pen b. light pen c. pixel pen
13. A camera connected directly to the internet is called c.
- a. an internet camera b. a web watcher
c. a webcam
14. The woman in the photo is wearing a c.
- a. headpiece b. headphone
c. headset
15. She talks to customers on the telephone all day. She works in a b.
- a. telephone centre b. call centre
c. talking centre



A. Processors and memory

chips	dual core	megabytes	megahertz
motherboard	processor	speed	upgraded

The "brain" of a computer is the 1 processor. Most of these are made by Intel and AMD, and are sometimes referred to as "2 upgraded". The fastest processors are 3 dual core, which means that there are two processors working together. The 4 speed of a processor is measured in 5 megahertz, which is usually written as MHz.

A computer's memory is measured in 6 megabytes. If a computer has 1,024 megabytes of memory, and the memory type is SDRAM, this is written as 1,024 MB SDRAM, and is pronounced "a thousand and twenty-four megabytes ess-dee-dram".

The processor and memory modules are located on the 7 motherboard. Changing a computer's processor is not generally practical, but the memory can usually be 8 chips.

B. Power

disconnect	fan	mains electricity
overheating	shock	spikes
supply	surge protector	transformer

1. Laptops are powered by batteries or supply.
2. Mains electricity is converted to lower voltage by a transformer.
3. A surge protector protects electronic equipment from damage caused by power spikes.
4. If you remove the cover from a computer, make sure you disconnect the electricity mains electricity. Otherwise, you may get an electric shock.
5. The computer is cooled by a fan. This prevents the processor from overheating.

