

12 TECHNOLOGY & SCIENCE

A Match the words (1–20) with their meanings (A–T).

- | | |
|--|--|
| 1 <input type="checkbox"/> invent | A find something that already existed but wasn't known about before |
| 2 <input type="checkbox"/> discover | B be the first person to make/design/create something that hadn't existed before |
| <hr/> | |
| 3 <input type="checkbox"/> icon | C a small mark on a computer screen that can be moved, and shows the position where you might add text, etc |
| 4 <input type="checkbox"/> keyboard | D a small symbol on a computer screen that represents a file, program, etc |
| 5 <input type="checkbox"/> cursor | E the flat surface on a TV/computer on which you see pictures/information |
| 6 <input type="checkbox"/> screen | F a device that you move by hand to control the cursor on a computer screen |
| 7 <input type="checkbox"/> mouse | G the set of buttons that you press to operate a computer |
| <hr/> | |
| 8 <input type="checkbox"/> upload (v) | H move data from a larger computer, network, etc to a smaller one |
| 9 <input type="checkbox"/> download (v) | I move data from a smaller computer, network, etc to a larger one |
| <hr/> | |
| 10 <input type="checkbox"/> hardware | J the machinery and electronic parts of a computer |
| 11 <input type="checkbox"/> software | K the programs, systems, etc, that are used to operate a computer |
| <hr/> | |
| 12 <input type="checkbox"/> experiment (n) | L a scientific test that is done in order to study what happens, or to check a theory |
| 13 <input type="checkbox"/> research (n) | M a careful study of a subject in order to find out more about it |
| <hr/> | |
| 14 <input type="checkbox"/> industry | N a room/building where scientific experiments are carried out |
| 15 <input type="checkbox"/> factory | O a building/group of buildings where goods are made |
| 16 <input type="checkbox"/> laboratory/lab | P all the factories or businesses that produce goods/services of a particular kind |
| 17 <input type="checkbox"/> technician | Q someone who knows about a particular kind of equipment/machinery and is often employed to do practical work (eg – in a laboratory) |
| <hr/> | |
| 18 <input type="checkbox"/> state-of-the-art | R to do with the body, rather than the mind; to do with things that can be seen, felt, etc rather than just existing in the mind |
| 19 <input type="checkbox"/> natural | S using the most modern, up-to-date technology |
| 20 <input type="checkbox"/> physical | T not made by humans; normal, what you would expect |

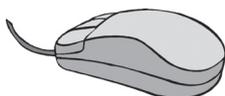
B Write one word in each gap.

- 1 Don't worry. It's _____ to feel nervous before an exam.
- 2 Lots of people on this island work in the tourist _____, in restaurants, hotels and souvenir shops.
- 3 Alex is a _____. He services all our computers.

C Complete.



1 This is my _____.



2 This is my _____.



3 She is in her _____.

13 TRANSPORT

A Match the words (1–20) with their meanings (A–T).

- | | | |
|---------------------------------------|---|---|
| 1 <input type="checkbox"/> commuter | A | someone walking in the street, not travelling in a car, etc |
| 2 <input type="checkbox"/> pedestrian | B | someone who travels quite a long way to (and from) work |
-
- | | | |
|---|---|--|
| 3 <input type="checkbox"/> traffic jam | C | a place at the side of the road where you take your car to buy petrol, etc |
| 4 <input type="checkbox"/> public transport | D | the time when roads are full of traffic and trains, etc, are full of people because lots of people are travelling to/from work |
| 5 <input type="checkbox"/> service station | E | a long line of cars, etc on a road that can't move, or can move only very slowly |
| 6 <input type="checkbox"/> rush hour | F | the system of buses, trains, etc provided by the government or by companies, which people use to travel |
-
- | | | |
|-----------------------------------|---|---|
| 7 <input type="checkbox"/> fare | G | the money you pay to travel by bus, taxi, plane, etc |
| 8 <input type="checkbox"/> ticket | H | a printed piece of paper that gives you the right to travel on a particular bus, etc or to go into a theatre, cinema, etc |
-
- | | | |
|--|---|--|
| 9 <input type="checkbox"/> vehicle | I | something that is used to transport people/things, eg – a bus, lorry, car |
| 10 <input type="checkbox"/> coach | J | a boat that rises above the water when it's moving fast |
| 11 <input type="checkbox"/> lorry | K | a big boat with sails, and often with an engine, that is used for racing or for pleasure |
| 12 <input type="checkbox"/> helicopter | L | a comfortable bus that is used for travelling long distances |
| 13 <input type="checkbox"/> hydrofoil | M | a small boat that is filled with air |
| 14 <input type="checkbox"/> inflatable (n) | N | an aircraft without wings that has large blades on top that go round and round |
| 15 <input type="checkbox"/> yacht | O | a boat that carries people/vehicles/goods across a river or the sea |
| 16 <input type="checkbox"/> ferry | P | a truck, a large heavy vehicle that carries heavy loads by road |
-
- | | | |
|---------------------------------------|---|--|
| 17 <input type="checkbox"/> cabin | Q | a device that you use to stop a vehicle, or to slow it down |
| 18 <input type="checkbox"/> platform | R | a 'bedroom' on a ship |
| 19 <input type="checkbox"/> horn | S | the raised, flat area next to the track where you get on/get off a train |
| 20 <input type="checkbox"/> brake (n) | T | a device in a vehicle that makes a loud noise, used as a warning |

B Complete the sentences.

- I try to avoid driving during the _____, when everyone's going to work.
- How much is the _____ from London to Manchester?
- Drivers are asked not to sound their _____ when they're driving past the hospital.

C Label the forms of transport.



1 _____



2 _____



3 _____

14 WORK

A Match the words (1–20) with their meanings (A–T).

- | | |
|-----------------------------------|---|
| 1 <input type="checkbox"/> earn | A stop working permanently, usually because of age |
| 2 <input type="checkbox"/> resign | B receive money for the work that you do |
| 3 <input type="checkbox"/> retire | C give up your job; tell someone officially that you are leaving your job |
-
- | | |
|-------------------------------------|---|
| 4 <input type="checkbox"/> salary | D a fixed amount of money that you get for doing your job, usually paid every month |
| 5 <input type="checkbox"/> wage (n) | E a general term for the money you earn from working |
| 6 <input type="checkbox"/> pay (n) | F money that you earn, usually paid every week |
-
- | | |
|--------------------------------------|---|
| 7 <input type="checkbox"/> freelance | G for only some of the working day/week |
| 8 <input type="checkbox"/> part-time | H earning money by selling your work/services to different companies |
| 9 <input type="checkbox"/> full-time | I time that you spend working at your job after your official working hours |
| 10 <input type="checkbox"/> overtime | J for the whole of the working day/week |
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- | | |
|---------------------------------------|---|
| 11 <input type="checkbox"/> staff | K a person/organisation that pays people to work for them |
| 12 <input type="checkbox"/> employer | L someone that you work with |
| 13 <input type="checkbox"/> employee | M someone who gets paid regularly to work for a person/organisation |
| 14 <input type="checkbox"/> colleague | N someone who makes a formal application for a job |
| 15 <input type="checkbox"/> applicant | O everyone who works for an organisation |
-
- | | |
|---|--|
| 16 <input type="checkbox"/> get the sack/be fired | P be told that you have to leave your job because you are no longer needed |
| 17 <input type="checkbox"/> be promoted | Q be given a more important job, or a higher position |
| 18 <input type="checkbox"/> get a pay rise | R refuse to work (as a protest against your employer, etc) |
| 19 <input type="checkbox"/> go on strike | S be given an increase in your wage/salary |
| 20 <input type="checkbox"/> be made redundant | T be told that you have to leave your job (usually because of something you've done wrong) |

B Write one word in each gap.

- Anita got the _____ because she was always coming to work late.
- He _____ more than I do, even though he works fewer hours. It's not fair!
- Yolanda is going to _____ when she turns 65. She plans to move to the country and take up golf.

C Look and complete the sentence.



The people in this picture are on _____.