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ridge waves

band of high pressure leading away from the centre of an anticyclone ○ *A ridge of high pressure is lying across the country.*

ridge waves plural noun METEOROL oscillations about the stable state of an undisturbed air flow with a range of hills providing the disturbance

RIFF abbreviation COMPUT resource interchange file format

RIFF file noun COMPUT a file that contains multimedia data stored in the resource interchange file format

rift valley noun EARTH SCI a long valley with steep walls, formed when land between two fault lines sinks or possibly when a fault widens as plates forming the Earth's crust move apart

right angle noun MATHS an angle of 90°

right-angled triangle noun MATHS a triangle with one right angle

right justify verb COMPUT to adjust the right-hand margin so that the text finishes at the same place on every line with no lines indented

right shift verb COMPUT to move a section of data one bit to the right

rightsizing noun COMPUT the process of moving a company's information technology structure to the most cost-effective hardware, especially moving from a mainframe-based network to a PC-based network

rigid adjective hard or stiff and not easy to bend ○ *rigid pipes* ○ *a rigid structure*

rigid disk noun COMPUT a rigid magnetic disk that is able to store many times more data than a floppy disk and usually cannot be removed from the disk drive

rigidity noun 1. hardness or stiffness and an inability to bend ○ *Extra strength and rigidity must be provided in the tail section for aircraft with a tail wheel unit.* 2. strictness of control or adherence to a way of doing something ○ *the rigidity of the guidelines*

rigidity modulus noun PHYS same as **elastic modulus**

rill noun EARTH SCI a very narrow stream

rim noun the outer edge of a circular object such as a wheel ○ *Creep marks are painted on the tyre and the wheel rim.* ○ *The rim of the air intake is prone to icing.*

rime noun METEOROL the feathery ice formed when freezing fog settles on surfaces

ring noun 1. a circle which goes round something 2. COMPUT a data list whose last entry points back to the first entry 3. COMPUT the topology of a network in which the wiring sequentially connects one workstation to another 4. CHEM a closed loop of atoms in a molecule 5. a metallic sound like the sound of a bell ■ verb 1. TELECOM to telephone someone 2. to make a metallic sound like the sound of a bell 3. ZOOL to attach a numbered ring to the leg of a bird so that its movements can be recorded

COMMENT: Ringing is a very common method of tracing bird movements and providing information about birds' ages. It can also cause stress to the birds.

COMMENT: Some animals can be ringed to allow them to be led, while others are ringed to prevent excessive grubbing in the ground.

ring back system noun COMPUT (usually in a bulletin board system) a remote computer system in which a user attempting to access it phones once, allows it to ring a number of times, disconnects, waits a moment then redials

Ringer's solution noun CHEM a solution of various salts, used to keep cells or organs alive for study after they are removed from the body

ring shift noun COMPUT the movement of data to the left or right in a word where the bits falling outside the word boundary are discarded and the free positions are filled with zeros

ring topology noun COMPUT a network structure in which each node, computer or printer, is connected one after the other in a loop

ring topology network noun COMPUT a network where each node, computer or printer is connected one after the other in a loop

ringworm noun any of various infections of the skin by a fungus, in which the infection spreads out in a circle from a central point

Rio Declaration noun ENVIRON a statement laying down the broad principles of environmentally sound development adopted at the Earth Summit in Rio de Janeiro in 1992

RIP abbreviation COMPUT 1. raster image processor 2. routing information protocol

riparian adjective EARTH SCI referring to the bank of a river ○ *riparian fauna*