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Simon Collin

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Joel Adams, Sandra Anderson, Heather Bateman, Emma Djonokusumo,
Ruth Hillmore, Daisy Jackson, Irene Lakhani, Sarah Lusznat,
Katy McAdam

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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 main-frame-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*