

تعريفات القسم العلمي و الادبي

Definitions

أ - تعريفات

- 1- **A valley** (وادي) is a place between two hills .
- 2- **A desert** (صحراء) is a place where nothing or very little grows .
- 3- **A peak** (قمة) is the highest part of a mountain .
- 4- **A plough** (محراث) is a tool which is used for turning the soil over .
- 5- **Rama** is a cross between a male camel and a female Llama .
- 6- **Synonyms** are words with the same meaning .
- 7- **Antonyms** are words with the opposite meaning .
- 8- **A forest** (غابة) is a very large wood .
- 9- **A drought** (جفاف) is a shortage of water after a long period with no rain .

- 10- **A flood** (فيضان) is deep water over normally dry land .
- 11- **A flash flood** (سيل) is very quick deep water in a wadi in the mountains .
- 12- **An epidemic** (وباء) is an illness that spreads quickly and effects many people .
- 13- **A volcano** (بركان) is a mountain with a hole in the top .
- 14- **A volcanic eruption** (ثورة بركان) is the explosion of molten rocks .
- 15- **A famine** (مجاعة) is a shortage of food .
- 16- **A hurricane** is a powerful storm with strong winds .
- 17- **The crust** (قشرة الأرض) is the hard rock surface of the earth .
- 18- **A fault line** (خط الزلزال) is the place where two plates meet causing an earthquake .
- 19- **An earthquake** (الزلزال) is the shaking of the earth`s surface .
- 20- **plates** (الصفائح) are sections (طبقات) into which the earth crust is divided .
- 21- **Richter** scale is an instrument which is used for measuring the strength of an earthquake .

- 22- **A career** advisor is a person who gives advice .
- 23- **A school leaver** is a person who is about to leave school . (a person in the last year at school).
- 24- **A tourist guide** is a person who guides tourists .
- 25- **A taxi driver** is a person who drives taxis .
- 26- (كافة أسماء المهن تعرف بنفس الأسلوب من خلال اسم المهنة)
- 27- **An application** is a person who applies for a job .
- 28- **A suffix** is a group of letters that is added to the end of a word .
- 29- **A prefix** is a group of letters that goes in front of a word .
- 30- **The stem** (جذر الكلمة) is the part of a word that is common to all forms of that word .
- 31- **A word set** (مجموعة كلمات) is a group of connected words .
- 32- **A mystery** is something which is impossible to explain .
- 33- **A nurse** is a woman who looks after (ترعى) patients .
- 34- **A disaster** (كارثة) is an event (حدث) that causes great damage .

- 35- A **plantation** (مزرعة) is a land planted with trees or a crop .
- 36- **Landslide** (انجراف التربة) is the earth slipping down a mountain .
- 37- A **nightmare** (كابوس) is a frightening dream .
- 38- The **environment** (البيئة) is the world around us .
- 39- An **ambulance** (سيارة إسعاف) is a car used in hospitals to carry people with bad injuries.
- 40- A **wrist** (معصم) is a part of the body just above the hand .
- 41- **Pulse** (نبض) is the beating of the blood through the body .
- 42- A **safety worker** (رجل الأمن) is a person who makes sure that factories and other places of work are not dangerous .
- 43- **Personal details** (البيانات الشخصية) are information about a person .
- 44- An **examination room** (غرفة الفحص) is a private (خاص) place where a doctor examines patients .
- 45- A **casualty unit** (قسم الطوارئ) is a place where bad injuries are treated .

ب - تعريفات خاصة بقطع القسم الادبي

- 1- **A proverb** (مثل) is a sentence that expresses a truth or a moral (أخلاقي) lesson
- 2- **Idioms** (الاصطلاحات اللغوية) are words which the general meaning is different from the meanings of the words used .
- 3- **The plot** (الحبكة) is the story of the play .
- 4- **A tragedy** (دراما مأساوية) is a play with sad events or sad end .
- 5- **A comedy** (دراما ساخرة) is a play with events full of fun .
- 6- **A critic** is a person who makes judgments about the arts .
- 7- **Calligraphy** is the art of fine handwriting .
- 8- **The Bermuda triangle** is a place in the Atlantic ocean where many ships and planes disappeared .

ج - تعريفات خاصة بقطع القسم العلمي

- 1- **An acid** is a substance that reacts with bases to produce salts .
- 2- **A base** is a substance that reacts with acids to produce salts .
- 3- **Alkalis** are bases that dissolve in water .
- 4- **Litmus** is a vegetable dye that is used to test the acidity of solutions .
- 5- **PH scale** is a tool that is used to measure the strength of an acid or alkali .
- 6- **Acid rain** is a kind of rain caused by reaction between the gases released from burning oil or coal and water in the atmosphere .
- 7- **Matter** is any material , which is found in our universe .
- 8- **A solid** is a state of matter in which the particles are fixed and close together .
- 9- **A liquid** is a state of matter in which the particles are not fixed and are further apart.
- 10- **A gas** is a state of matter in which the particles are not fixed and are further apart .
- 11- **Light is a form of energy** .
- 12- **Lenses** are specially – shaped pieces of glass that refract light exactly .

- 13- A **convex** lens is a lens which is thicker in the middle than at the edges and can make objects look larger .
- 14- A **concave** lens is a lens which is thinner in the middle than at the edges and can make objects look smaller .
- 15- **Angle** of incidence (زاوية السقوط) is the angle at which light hits a surface
- 16- **Angle** of reflection (زاوية الانعكاس) is the angle at which light is reflected .
- 17- **Refraction** (انكسار الضوء) is the bending of light waves when they pass from one transparent medium to another .
- 18- **Sound** is waves created by something vibrating .
- 19- **Hertz** is the number of sound waves per second .
- 20- **Ultrasonic** sound is frequencies higher than those that can be heard by people .
- 21- **Decibel (db)** is a unit used for measuring the volume of sound .
- 22- **Vaccination** is giving a very weak form of a disease to prevent a disease .
- 23- **Aids** is one of the most feared diseases in history .
- 24- **Smallpox** is a disease that is found in humans .

- 25- **Cowpox** is a disease that is found in cattle .
- 26- **A solar eclipse** is the disappearance of the sun during daylight .
- 27- **A lunar eclipse** is the disappearance of the moon .
- 28- **Gibbous** (المحاق) is one of the phases of the moon .
- 29- **Radioactivity** is the changes that take place in the nucleus , or centre of certain materials .
- 30- **A nuclear** reactor (المفاعل النووي) is a machine that is used to generate electricity .
- 31- **Nuclear** fission (الانشطاري النووي) is a radioactive process by which electricity is generated .