**المفردات**

|  |  |
| --- | --- |
| scheme | مخطط |
| symbol | رمز |
| contrasts | تناقضات |
| attitudes | مواقف |
| displays | يعرض |
| **continental** | قاري |
| **occasional** | متباعد |
| **restless** | عصبي |
| **brevity** | ايجاز |
| **informality** | غير رسمي |
| **desirable** | مرغوب |
| **stigma** | وصمة |
| **menial** | وضيع |
| **chores** | اعمال منزلية |
| **liesure** | فراغ |
| **household** | منزلي |
| **assume** | يفترض |
| **acceptable** | مقبول |
| **inhabitants** | سكان |
| **heritage** | تراث |
| **formality** | رسمي |
| **blunt** | صريح |
| **thoroughly** | تماما |
| **eclectic** | انتقائي |
| **prevent** | يمنع |
| **cancer** | السرطان |
| **garlic** | ثوم |
| **fiber** | الياف |
| **diet** | حمية |
| *cuisine* | طبيخ |
| **affluence** | ثراء |
| **prosperity** | رفاهية |
| **grain** | حبوب |
| **legume** | بقوليات |
| **monounsaturated** | غير المشبعة الاحادية |
| ***Elite*** | he high class in the society. |
| **importer** | المستورد |
| **exporter** | المصدر |
| **crackers** | مفرقعات |
| nuts | جوز |
| beans | فاصوليا |
| beggars | متسولين |
| *annoy* | To make someone angry |
| *locals* | People from nearby |
| distinguish | Make different |
| frontiers | Place where only adventurous tourists go |
| subculture | A group of people with similar costumes |
| stinginess | Custom of not spending or giving money |
| bargain | To try to make price of something lower |
| natural resources | **الموارد الطبيعية** |
| enchanted | **مسحور ب** |
| incredibly | **لا يصدق** |
| acquiring | **كسب** |
| flock | **قطيع** |
| inexpensive | **رخيص** |
| virtually | **عمليا** |
|  |  |
| globalization | A noun meaning the growth worldwide |
| pizzeria | A noun meaning place that produce or sells pizza |
| convenience | A noun meaning quality of being convenient or suitable |
| modernizing | Verb mean become modern |
| management | The act or manner of managing |
| prospered | Did well or become prosperous |
| specialties |  |
| affordable | Adjective meaning can be afforded by personal finance not too expensive |
| mentality | Mental outlook way of thinking |
| maturing | Growing older and wider becoming more mature |
| *multinational* | More than one national. |
| *marketing* | marketing is promoting the buying and selling of products |
| *projected sales* | Presented sales. |
| *outlets* | Traditional market in an open area that buys every things. |
| *chain* | All connected to one owner. |
| *boom* | Spreading out in different places. |
| *untapped market* | Something new no body do it before. |
| *franchises* | License to an open market. |
| *growth markets* | Market that grows it’s profit up |
| *being shocked* | Feeling surprised and upset |
| *gas pump* | The device used to put gasoline in your car at the gas station |
| *Better mileage* | More distance for each liter or gallon of gasoline |
| *the greenhouse effect* | an increase in the earth's temperature due to pollution that traps the sun rays |
| *the coolest car on the block* | the car everyone admires |
| *charge* | To fill with energy |
| *twofold* | Two reasons |
| *interwoven* | Closely related to each other |
| *tailpipe* | the pip in back of the car |
| braking | The slowing down of the car |
| Global warming | The greenhouse effect causes it |
| Locomotives | Engine car that pull trains |
| generator | a machine that converts machine into electrical energy |
| Fuel tank | storage place in car for gasoline |
| Parallel | two parts having a similar function |
| Four-cylinder engine |  |
| **efficient** | producing results with minimum effort |
| Exhaust | Waste gases released from an engine |
| Components | Parts that making a whole |
| Propulsion power | The force to move something |
| Transmission | vehicle part transmitting power from the engine to the wheel |
| **globe trotting researchers** | **investigators who travel around the world** |
| **shortfall** | **Absence of something needed عجز** |
| **intake** | **Entering into the body امتصاص** |
| **middle income** | **average salaryمتوسط الدخل** |
| **seaweed** | **Plants in the ocean** |
| **Widespread** | **Present in many location** |
| **flattered** | **Kind worldاطراء** |
| **startled** | **Scared by sudden surprise** |
| **mortifying** | **embarrassing** |
| **succulent** | **Juicy غض , عصاري** |
| **absentmindedly** | **بذهول without thinking** |
| **inadequate** |  |
|  |  |

**معاني المصطلحات والصفات:**

|  |  |
| --- | --- |
| I took a knock or two | to have a hard time and to have problems |
| in a comfort zone | to feel safe and relaxed |
| whisked off | To brush yourself off and get ready for something new |
| didn’t really have a clue | To not know what to do |
| bracing myself | to prepare for something unknown or difficult |
| twist in the pit of my stomach | feel very nervous and uncomfortable |
| get the drift | to understand the general idea |
| be our night | everything was going to go well for us |
| feel at home | to help someone to feel comfortable |
| Took me off | removed me from game |
| Kick-off | the start of the game |
| Left wing | the left side of the field when facing the other team’s net. |
| Cross it | kick the ball across field |
| *CEO* | the chief executive officer) |
| *Rallying* | organizing and encouraging |
| *V.P* | **vice president** |
| *Revenues* | earnings before expenses and taxes |
| *Net profits* | earnings after expenses and taxes are deducted |
| Global brands | names and symbols known around the world |
| *A testing ground* | a place to try out the latest products |
| *Factories* | centers where ad campaigns are planned |
| Glass ceiling | **Invisible Perrier to promotion** |
| flex-time | **varying arrival and departure time at work** |
| job sharing | **two people who each work part time at one job** |
| radically | **to great degree completely** |
| in touch | **Able to contact each other** |
| portrayed | **Shown or represented in a pictorial way** |
| . breadwinner | **Person who earns the money for a family** |
| extended family | **Children,parent,grandparents and other relative** |
| immediate family | **Children and parent,s** |
| trend | **Tendency or movement in the course if events** |
| nanny | **Person who cars in the children in their home** |
| self-employed | **Working for yourself** |
| *ecotourism* | **Tourism that uses the environment for adventure** |
| *up-front* | **direct** |
| *indigenous* | **native** |
| Landmarks | **a monument building or other object that serves as typical marker on the land** |
| Handmade | **Made by hand not by machine** |
| Upload and Download | **To information up (from vehicle to computer or server) and to move information back down to (…)** |
| Craftsmen | **People who make crafts with their hands** |
| Widespread | **extending All over the global** |
| Marketplace | **Place where idea as well as good are bout and sold** |
| Grassroots | **Based in (rooted in) the needs of ordinary people** |
| Telecentres | **Location for long distance communication by computer telephone telegraph tv** |
| *Internet – enabled motorcycles* | Motorcycles that can access the internet. |
| *service – based economy*. | An economy based on service |
| *Large – scale factory production* | A factory that produce a lot of different things. |
| . *a knowledge – based economy* | An economy that based on information |
| *best – case scenario.* | A scenario that is the best you can imagine as a solution to your problem. |
| Well educated programmers | person who educated very well and become a programmer |
| Tech-savvy programmers | person who has technology and talking English very well. |
| *– educated, tech – savvy English – speaking programmers are* | A person who educated very well and taught technology very well and speaking English |
| *Internet-linked telecentres* | All linked by internet |
| rpm | **rotations per minute** |
| braking | **The slowing down of the car** |
| Global warming | **The greenhouse effect causes it** |
| Locomotives | **Engine car that pull trains** |
| generator | **a machine that converts machine into electrical energy** |
| Fuel tank | **storage place in car for gasoline** |

**التشبيهات:**

|  |  |  |
| --- | --- | --- |
| *التشبيه* | المشبه | **المشبه به** |
| *Bark* | The way kim shouts | the parking of a dog. |
| *Jumped* | The way the money increase | The jumping of the horse |
| *Scored* | The way you achieved success | Scoring a goal |
| *Cavorts* | The way kim cavorts to a new stage in his life | The young calf  cavortin |
| *Sliced* | The way you cut the cost or lower it down | Slicing a cheese |
| *Storming* | When you feel excited or angry as storm | The storming of the wind. |

**الكلمة وعكسها**

|  |  |
| --- | --- |
| importer | Exporter |
| *True* | Fictitious |
| *Illegal* | Legal |
| *Tolerant* | in *Tolerant* |
| torrent | Trickle |

**Prefix suffixes**

**Prefixes**

Invalid

Antiwar

Inexpensive

incredibly

*Importer*

*Illegal*

Inhuman

Intolerant

Nonpayment

**suffixes**

Environment

Imagination

Standardizatio

Settlement

movement

Mountainous

Mysterious

seasonal

Applicant

Elasticity

Harmless

Decoration

Government

Harmful

Glorious

**ترجمة قطعة 1 ص52 والحلول**

**جورج مندل كان اول شخص يضع ملاحظات دقيقه حول الاليات البيولوجية من الوراثة**

**حدث هذا منذ ما يزيد عن 100 سنة مضت في النمسا المكان الذي فيه مندل اوقات فراغه في عمل التجارب على البازلاء النباتيه بمختلف الاشكال و قد عبرها بعناية واخذ ملاحظات حول مظهر مختلف الصفات او المميزات في الاجيال ومن ملاحظاته تلك شكل مندل مجموعة من القواعد تعرف الان بالقوانين المندلية في الوراثة و التي باتت تطبق على الحيوانات والبشر ايضا لا على النباتات فحسب وقد كان هذا بدايات العلم الحديث للوراثة**

**الحلول**

**1-approach the problem of inheritance**

**2- at the beginning of last century**

**3-he enjoy it**

**4-all of the above**

**ترجمة قطعة 2 ص 53 و الحلول**

**السفينة الحربية الرائعة واسا كانت قد غرقت بعد رحلتها الاولى نحو 1500 ياردة و تم انتشالها واستعادتها بعد ان كانت قابعة في قاع ميناء ستوكهولم لأكثر من 330 سنة وهي تقع الآن في المتحف البحري الوطني لتلك المدينة**

**الحلول**

1. **1650**
2. **It is carried many soldier and cannons**
3. **swedish**