**Velocity** [vəˈlɑsəti]  is the speed at which something moves in a particular direction. (沿某一方向运动的) 速度

 If you describe an idea as **fanciful**, you disapprove of it because you think it comes from someone's imagination, and is therefore unrealistic or unlikely to be true. 异想天开的表不满

retail, wholesale:零售/批发地；批发的  sth is sold wholesale

hump=If you **stoop**, you stand or walk with your shoulders bent forward. 驼背(v/n)

If you **stoop**, you bend your body forward and downward. 弯腰

If something **obligates** you to do a particular thing, it creates a situation where you have to do it. 迫使([常用被动语态]使负有义务；使在法律上(或道义上)负有责任：)  be obligated/obliged to do sth

If you **are obliged** **to** do something, a situation, rule, or law makes it necessary for you to do that thing. 迫使

A **distant** relative is one who you are not closely related to. 远房的

The country was on the verge of becoming prosperous and successful.

边缘:verge, edge, rim. The **rim** of a container such as a cup or glass is the edge that goes all the way around the top. (容器的) 上缘

sinful(罪恶的)=>wicked

disdain(动/名),despise(动),scorn(动/名), contempt(名): If you are **contemptuous** **of** someone or something, you do not like or respect them at all. 心怀蔑视的 If you treat someone or something **with** **scorn**, you show contempt for them. 轻蔑; 鄙视

The physician(医生) made a physical examination to the sophisticated philosopher and physicist.

保证,发誓,:vow,pledge,swear(be sworn to secrecy/silience)   [**sworn enemy**](javascript:void(0);)n. 不共戴天的敌仇

内疚的:guilty(有罪的)

A **sketch** is a drawing that is done quickly without a lot of details. Artists often use sketches as a preparation for a more detailed painting or drawing. 草图; 略图; 素描   / 概述

make a draft:打个草稿

roar:If something **roars**, it makes a very loud noise. 咆哮; 轰鸣  soar/surge:

 If something **surges(v/n)**, it increases suddenly and greatly, after being steady or developing only slowly. 剧增

If a crowd of people **surge** forward, they suddenly move forward together. 涌动

If the amount, value, level, or volume of something **soars**, it quickly increases by a great deal. 急剧增加

If something such as a bird **soars** into the air, it goes quickly up into the air. 高飞

navy:海军  navy blue:深蓝色  naval/navel=>海军的/肚脐

Something that is done in a **systematic** way is done according to a fixed plan, in a thorough and efficient way. 有计划的

[**systematic analysis**](javascript:void(0);)系统分析 [**systematic study**](javascript:void(0);)系统研究

meteor ['mitɪɚ]:流星  Can you give me your coordinates [kəʊ'ɔ:dɪneɪt](坐标)

If you **coordinate** an activity, you organize the various people and things involved in it. 协调

Government officials visited the earthquake zone on Thursday morning to coordinate(协调) the relief effort.

可行的:feasible , practicable

 If a soft or dry material **soaks up(in)** a liquid, the liquid goes into the substance. 吸收 (液体)

If something **absorbs** you, it interests you a great deal and takes up all your attention and energy. 使专注

To **extract** a substance means to obtain it from something else, for example, by using industrial or chemical processes. 提炼; 提取

guideline:指导方针  user guide:用户指南

If you **decline** something or **decline** **to** do something, you politely refuse to accept it or do it. 谢绝

decline:下降；谢绝

An **incline** is land that slopes at an angle. 斜坡

If you **incline** **to** think or act in a particular way,  you are likely to think or act in that way. 使倾向于; 使有意于

 If someone **yearns** **for** something that they are unlikely to get, they want it very much. 渴望

He yearned for freedom.他曾渴望自由。

**Broadband** is a method of sending many electronic messages at the same time by using a wide range of frequencies. 宽带

broadband network:宽带网络  paralyze  paralysis[pə'ræləsɪs]

 A **charter** is a formal document describing the rights, aims, or principles of an organization or group of people. 宪章

 If a person or organization **charters** a plane, boat, or other vehicle, they rent it for their own use. 包租

If you **snatch** something or **snatch** **at** something, you take it or pull it away quickly. 迅速拿走; 夺取

If something **is snatched** from you, it is stolen, usually using force. If a person **is snatched**, they are taken away by force. 强抢

apprentice:徒弟，学徒  disciple  [dɪ'saɪpl]:弟子，信徒

**Radar** is a way of discovering the position or speed of objects such as aircraft or ships when they cannot be seen, by using radio signals.

If you **mourn** someone who has died or **mourn** **for** them, you are very sad that they have died and show your sorrow in the way that you behave. 悼念

If a person or animal **devours** something, they eat it quickly and eagerly. 狼吞虎咽地吃

A **seminar**['sɛmɪnɑr] is a meeting where a group of people discuss a problem or topic. 研讨会; 专题讨论会

**Geology** is the study of the Earth's structure, surface, and origins. 地质学

geography n. 地理；地形

**Terrain**[tə'reɪn] is used to refer to an area of land or a type of land when you are considering its physical features. 地形

assault [ə'sɔlt]  n. 攻击；袭击vt,vi. 攻击；袭击

* The two guns fired almost simultaneously.两支枪几乎同时开火。

 A **spectator** is someone who watches something, especially a sports event. (尤指体育赛事的) 观众

audience['ɔdɪəns]n. 观众；听众；读者； auditorium[,ɔdɪ'tɔrɪəm]n. 礼堂，会堂；观众席

ignited her indignation  **Indignation** is a feeling of shock and anger when you think that something is unjust or unfair. 愤怒不平

A **depressed** place or industry does not have enough business or employment to be successful. 萧条的

white radish/turnip:白萝卜   radish/turnip:萝卜

omnipotent [ɑm'nɪpətənt] 无所不能的；全能的

competent:有能力的，能干的；胜任的，合格的

**Controversy** is a lot of discussion and argument about something, often involving strong feelings of anger or disapproval. 论战

beyond(或without)controversy 无可争议，无疑 = out of question beyond question/doubt

hitherto:迄今

 If you **invert** something, you turn it upside down or inside out. 使倒置; 将里面翻到外面

证明：evidence, proof, testimony  扣留：detain, detention

the acid liquor is eroding the bone

 If you describe someone or their attitudes as **enlightened**, you mean that they have sensible, modern attitudes and ways of dealing with things. 开明的表赞许

阻止：You must try to hold back German attack.

He couldn't hold back（抑制) his anger.

 Someone's **disposition** is the way that they tend to behave or feel. 性情  sb has a good disposition

poet,诗人 poetry:诗 prose:散文

I wasn't badly hurt, but I injured my thigh and had to limp.(还有软弱,无力的意思)

on impulse:一时冲动

Children need an impetus ['ɪmpɪtəs] to study.

 Something that gives a process **impetus** makes it happen or progress more quickly. 推动力; 促进因素

If one side in a war or conflict has **superiority**[su,pɪrɪ'ɔrəti], it has an advantage over its enemy, for example because it has more soldiers or better equipment. 优势

The **underlying** features of an object, event, or situation are not obvious, and it may be difficult to discover or reveal them. 潜在的

 An **undergraduate** is a student at a university or college who is studying for a bachelor's or associate's degree. 大学本科生

postgraduate

 Someone who is **frail** is not very strong or healthy. 虚弱的  fragile：是易碎的

 A **barrel** is a large, round container for liquids or food. 桶/枪管

 A **pail** is a bucket, usually made of metal or wood. (木或铁)桶  bucket:水桶=>

逆风：contrary wind,   the wind is contrary

**Adverse** decisions, conditions, or effects are unfavourable to you. 不利的

[**adverse effect**](javascript:void(0);)不利影响；副作用 [**adverse reaction**](javascript:void(0);)不良反应；[**adverse impact**](javascript:void(0);)负面影响 [**adverse factor**](javascript:void(0);)有害因素

[**adverse condition**](javascript:void(0);)不利条件

When a baby bird, insect, or other animal **hatches**, or when it **is hatched**, it comes out of its egg by breaking the shell. 使孵出; 孵出

The young disappeared soon after they were hatched

When birds **incubate** their eggs, or when they **incubate**, they keep the eggs warm until the baby birds come out. 孵 (卵); 孵化 incubation period 潜伏期

 A **clumsy** person moves or handles things in a careless, awkward way, often so that things are knocked over or broken. 笨拙的

 If someone **is knocked down** or **is knocked over**by a vehicle or its driver, they are hit by a car and fall to the ground, and are often injured or killed. (开车) 撞倒

A **stray** dog or cat has wandered away from its owner's home. 走失的 (狗或猫)

A **desolate**  ['dɛsələt] place is empty of people and lacking in comfort. 荒凉的

**Latent** ['leɪt(ə)nt]is used to describe something which is hidden and not obvious at the moment, but which may develop further in the future. 潜在的

If you **inflate** something such as a balloon or tyre, or if it**inflates**, it becomes bigger as it is filled with air or a gas. 使充气; 充气

 If you **pump up** something such as a tyre, you fill it with air using a pump. 给 (轮胎等) 打气

inflator，pump:  

构成，组成，形成： Four quarts constitute a gallon.

I refuted his claim that he was innocent.他说他清白无辜，我对此进行了驳斥。

preclude = prevent

 If you **reminisce**[,rɛmɪ'nɪs] about something from your past, you write or talk about it, often with pleasure. 缅怀往事; 叙旧

Someone's reminiscences are things that they remember from the past, and which they talk or write about. Reminiscence is the process of remembering these things and talking or writing about them. 回忆录; 缅怀往事的谈话; 怀旧；

 I don't like reminiscing because it makes me feel old.

If someone **is** **persecuted**, they are treated cruelly and unfairly, often because of their race or beliefs. (因种族或信仰) 迫害

If a feeling, plan, or activity **evaporates**, it gradually becomes weaker and eventually disappears completely. (情绪、计划、活动) 逐渐消逝 My anger evaporated and I wanted to cry.  (蒸发）

glut with delicacy['dɛləkəsi]=>delicacy:精致;美味佳肴

 If something is **symmetrical**[sɪ'mɛtrɪkl] it has two halves which are exactly the same

in a few situations, an instance of a type can be created without instance constructor being called

心理学家:psychologist psychiatrist[saɪ'kaɪətrɪst] 精神病学家，精神病医生  psycho:精神病患者