**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

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

 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** 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

 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