

VOCABULARY AND GRAMMAR ACTIVITIES

1. There is a high degree of in the air today
a. **humidity** b. humid
2. No external forces but ones have bent this beam
a. interior b. **internal**
3. The of this pump is difficult as it dates back to the 18th century.
a. **maintenance** b. maintain
4. All buildings should offer an appeal to the residents and the environment.
a. **aesthetic** b. pleasant
5. One of the main factors which influences me before choosing a job, is job.....
a. safety b. **security**
6. The of this construction will eventually exceed our initial budget.
a. expense b. **cost**
7. The of the materials was chosen after a thorough test of their properties.
a. **suitability** b. suitable
8. and durability are two important factors to consider before deciding on the right materials of the structure.
a. strong b. **strength**
9. A building is subjected daily to
a. **wear and tear** b. decay
10. People are becoming far more aware of issues nowadays.
a. environment b. **environmental**
11. Soil deteriorated through the years.
a. **erosion** b. corrosion
12. Rain water has the drain pipes. They have gone rusty.
a. eroded b. **corroded**
13. This part of the old town has been by the construction of ugly, new buildings.
a. **disfigured** b. transformed
14. With nuclear power there is always the fear of radiation escaping.
a. **harmful** b. harmless
15. We are not yet able to when the next earthquake will strike.
a. anticipate b. **predict**

- *It can be /may be* demonstrated that ...
- *It can be /may be* shown that ...
- *It can be / may be* proved that ...
- *It can be / may be* assumed that ...

- *It must be / should be* borne in mind that ...
- *It must be / should be* remembered that ...

1. We know that Portland cement is generally used in the concrete mixes.
It is known that Portland cement is generally.....
2. We accept that Professor Brown's conclusions are substantially correct.
It is accepted that Professor Brown's conclusions.....
3. We have assumed that the figures given in the engineer's report are statistically valid.
It is assumed that the figures.....
4. We must bear in mind that the techniques to be described represent one method of erection.
It must be borne in mind that the techniques.....
5. We estimate that in certain cases the concrete may be reinforced with steel bars.
It is estimated that in certain cases.....
6. There's no difficulty in inventing tools which lead to less indigenous construction methods.
(*It is easy*)
It is easy to invent tools which lead to.....
7. Today we are able to use CAD to enhance better design results.
(*It is possible*)
It is possible to use CAD today to enhance
8. As a rule, we reinforce parts of the construction which undergo a lot of tension.
(*It is common to*)
It is common practice to reinforce parts of the.....
9. We normally build constructions with strong and durable materials.
(*It is common to*)
It is common to build constructions with.....
10. We are certain that steel and concrete should be protected from the soil during construction.
(*It is necessary*)
It is necessary to protect steel and concrete from the soil during construction.