

Definitions

Expand these word groups into coherent definitions - each bullet represents one sentence, but you do not have to adhere to the schema given:

A) Microscope

- optical instrument - apparent size - enlarged
- simple microscope - double convex lens - magnifying glass
- compound microscope - several lenses - each end of a cylinder

B) Pollution

- environmental contamination - human activity
- common forms of pollution - wastes - burning of fossil fuels - sewage - rivers
- litter - excessive noise or light - forms of pollution - impact - the environment

C) Perspective

- artistic technique - three-dimensional objects - depth relationships - flat surface
- modern linear perspective - making objects seem smaller - more distant they are - observer - first used - 1400s - artist Masaccio - architects Brunelleschi and Alberti - Florence
- previously - artists - little attention - realistic perspective
- recent decades - many modern artists - return - practices - earlier artists - abandoned - realistic perspective

D) Acrylic Plastic

- polymer - take - high polish - clear - transparent - shaped while hot
- because - these and other characteristics - acrylic plastic - used - situations - glass - not suitable - desirable - for example - certain types - windshields

E) CD

- optical storage medium - information - recorded digitally
- CD recording of sound - sound waves - converted - digital numbers - inscribed - disc
- digital data - read - laser beam - eliminating - any form - mechanical friction - distort sound quality
- despite - excellent sound quality - offered - CDs - some people believe - eventually - replaced - other optical disc formats - DVDs

F) Navigation

- process - means of transport - guided - destination - route has few or no landmarks
- earliest navigators - sailors - steered - ships - first - stars - compass - later - more complicated instruments - position - sun
- reminded - this - fact - word "navigation" - from - Latin word - "ship"
- history and importance - navigation - changed - radically - 20th century - development - aircraft and missiles - fly - three dimensions
- today - ships and aircraft - rely - computerized navigational systems - Global Positioning System (GPS) - provide - continuous - immediate - accurate report - position
- capabilities - GPS - render - older positioning technologies - impractical - obsolete

G) Road Rage

- term - first coined - 1988 (Fumento 1988) - defined - OED - "violent anger - stress - frustration - driving - heavy traffic"
- some researchers - suggest - definition - not entirely accurate
- for example - road rage - described - cultural habit - retaliation - result of - frustration - occur - independent - heavy traffic
- some - gone - so far - label - road rage - mental disorder

H) Patents & Copyrights

- patent - legal right - grants - inventor - sole rights - production, use - sale - invention - process - limited period
- inventor - guaranteed - possibility - earn - profit - reasonable period - after - public - guaranteed - eventual free use
- copyright - also - form of protection - grants - originator - artistic work - exclusive use - artistic creation - specific period of time