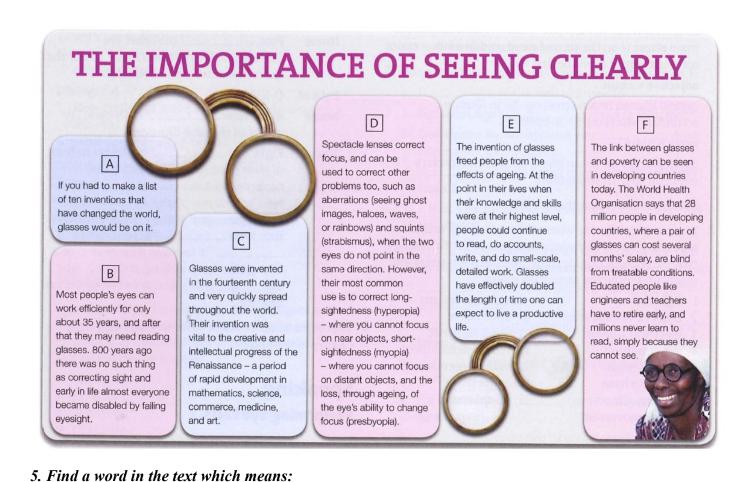
1. Glasses or lenses - that is the question...

7 The limited life of eyes

Read the text and complete the correct form of the	words in	brackets.
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_	(POPULAR) ever since scient (AFFORD) and practical for people veglasses or contact lenses for vision	cclusively, wearing contacts has been growing in tific (ADVANCE) made contacts to the late 70's and 80's. Whether you choose to wear (CORRECT) mostly depends on personal (CONVENIENT), budget and aesthetics
(1	_	keep in mind that one is nots pros and cons in terms of vision,
(N gl (F (F	asses are cheaper than contact lenses in the long REPLACE). There are some drawbacks as well	They require very little cleaning and wear them (decreasing your risk for eye infections), and run since they don't require frequent l, you will have to deal with lens ges in temperature and they may be a
vi ol	sion, particularly peripheral vision, is	ges over glasses. Contacts sit directly on your eye, so (OBSTRUCT). You can participate in sports and in the way, falling off or breaking. You can even change
2.	Reading	
	The Snellen chart measures a person's eyesight according to which line they can read from 20 feet (6 metres). 20 / 20 (or 6 / 6) vision is normal. 20 / 40 (or 6 / 12) is roughly half as good, and 40 / 20 (12 / 6) twice as good as normal.	Lea symbols are often used to assess visual acuity in children who cannot read. Do you know of any other ways of measuring visual acuity?
	to which line they can read from 20 feet (6 metres). 20 / 20 (or 6 / 6) vision is normal. 20 / 40 (or 6 / 12) is roughly half	acuity in children who cannot read. Do you know of any other ways of measuring visual acuity? 3 Decide whether these statements are true (T) or
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1 2	to which line they can read from 20 feet (6 metres). 20 / 20 (or 6 / 6) vision is normal. 20 / 40 (or 6 / 12) is roughly half as good, and 40 / 20 (12 / 6) twice as good as normal. Reading Glasses Discuss the questions with a partner. For you, is wearing glasses positive or negative? What is the price range for glasses with lenses in your country? Imagine there were no glasses or contact lenses. How many of the people who you work with every	acuity in children who cannot read. Do you know of any other ways of measuring visual acuity? 3 Decide whether these statements are true (T) or false (F). 1 Most people of 45 need reading glasses. 2 Scientific progress in the Renaissance led to the invention of glasses. 3 Haloes are an example of an aberration. 4 A squint is a focusing problem. 5 People with hyperopia need glasses for reading. 6 Glasses doubled the hours that people could work



A machine, tool, or system that someone has made for the first time
Useful and effective and working correctly To gradually affect a larger area/amount of people
To gradually affect a larger area/amount of people
Another word for glasses
Something that is not normal or not what you would usually expect
A luminous or coloured circle, as seen around a light in glaucoma
A disorder in which the eyes point in different directions
To adjust a lens or instrument to produce a clear image
6. The Ear: Read the text and complete one word into each gap.
The ear enables us to hear as well as maintain balance. The external part of the ear of the auricle (also called the), the external auditory (meatus) and the ear
(tympanum). The auricle is an immobile cartilaginous framework covered with skin and provides for the perception of sound, its bottom part is called the <u>earlobe</u> . The auditory canal is an S-shaped tube
ends with the tympanum separating the and ear. The skin of the canal is furnished with hairs and special glands which produce yellow secretion for protection against insects and dust.
The middle part embodies a small cavity in the temporal bone. The cavity is connected with the nasopharynx by means of the auditory tube, known as tube. Both are lined with mucous membrane which enables infection to permeate from the throat to the middle ear.
The cavity of the middle ear contains three tiny bones, and, which serve for the transmission of sound vibrations. These can be reduced means of two miniature muscles.
The ear is formed by irregularly shaped cavities containing fluid and complex membranous structures (canal, and which are filled with a fluid termed and are surrounded by) initiating nerve impulses. It functions as the actual
receptor of sound. Sound received by the external ear hit the membrane causing
it to vibrate. The vibration is transmitted to the small bones in the middle ear called The
stapes, which is attached to the oval of the inner ear, causes the membrane of the inner ear to
move with the sound which is thus carried forward to the canals of the inner ear and recognized by its
volume.