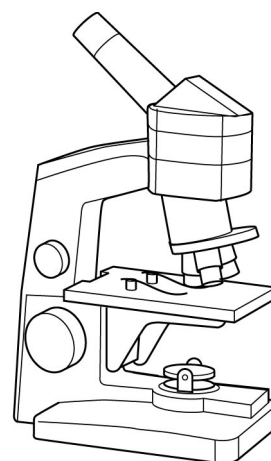


- ?** 1 Each of the following sentences has at least one mistake in it. Rewrite each, correcting the mistakes.
- The vacuole contains a substance called cytoplasm.
 - Animal cells have a cell wall, a nucleus and cytoplasm.
 - Chloroform is a green substance found in chloroplasts.
 - Microscopes have two lenses, the eye lens and the object lens.
 - The magnification of a microscope is worked out by adding the magnifying power of the two lenses together.
- 2 You are given a microscope which has three objective lenses: $\times 10$, $\times 20$ and $\times 40$. The microscope has two eyepiece lenses: $\times 5$ and $\times 7.5$. Make a table like the one below to show all the possible magnifications you could get.



Magnification of eyepiece lens	Magnification of objective lens	Total magnification

S literacy, numeracy, knowledge