

Dichotomous Key Assignment

A spaceship full of 25 aliens from the planet Shape in an alternate universe has recently arrived here on earth. They have heard about the unique classification scheme that we use here for the scientific study of living things, and they are interested in adapting it for the life-forms on their planet. Help bring order into the chaos of their universe by classifying these alien organisms. Here are a few simple rules that you must follow:

- 1) Create a dichotomous key for your classification.
- 2) Do not have more than 2 aliens in each of your final classification groupings.
- 3) Name your final aliens or groups of aliens.
- 4) Draw your classification in chart form, with the aliens' pictures beside their names

Have fun, and remember – the classification of these aliens, and maybe their very survival, depends on you!

/10 Application marks for full and correct set up of Key
/10 Thinking marks for how the key is constructed (logic)
/10 Communication marks for spelling/grammar/completeness

/30 total

