# Activity sheet 1.14: How to improve the speed of a user interface

*Learning outcome A: Understand user interface design for individuals and organisations*

*A4: Designing an efficient user interface*

1. Explain why using a keyboard shortcut can be quicker than using a mouse or touchscreen.

1. Explain why, for some users, a keyboard shortcut could take longer than using a mouse or touchscreen.

1. Explain why some users would find it difficult to use keyboard shortcuts.

1. Keyboard shortcuts can be used in one of two ways:

* to input commands to an operating system
* to input commands within a specific program.

1. For either Microsoft Windows or macOS computers, name and describe five operating system shortcuts.

Name of operating system:

6. Name and describe five shortcuts within a specific program.

Name of program:



Take it further

Visit an online shopping website. Review its user interface (DO NOT ENTER ANY PAYMENT   
OR DELIVERY DETAILS).

Make three recommendations for how the user interface could be made more efficient.   
Give reasons for your recommendations.