

Science MiniSATS

ELECTRICITY

(Year 4)

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Name

Score

%

Level



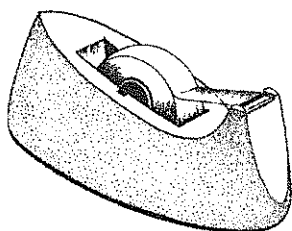
1

Use electricity?

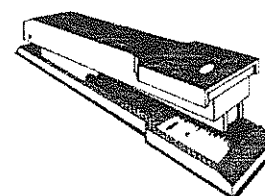
ELECTRICITY

Y4

These are items used at school. Sort them into the table below.



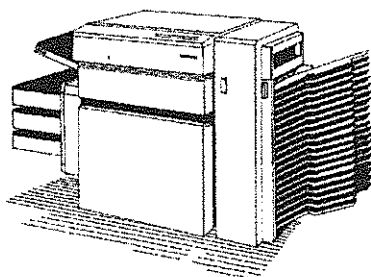
sellotape holder



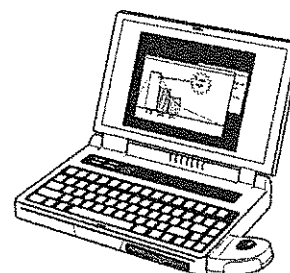
hand-held stapler



'hoover'



photocopier



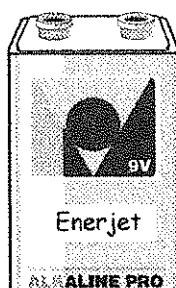
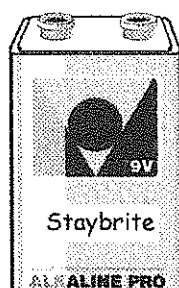
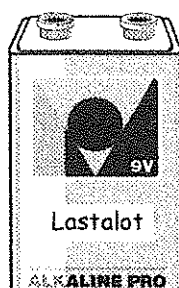
laptop computer

use electricity	do not use electricity



Testing batteries

Each of the makers of three cells (batteries) thinks it makes the best one. You have been asked to test them using brand new, identical CD players.



To make it a **fair test**, tick (✓) **two** vital things about the three cells.

they must be the same colour ☐

they must be the same voltage ☐

they must be new and fresh ☐

Describe what you would do.

How would you decide which cell (battery) is the best one?
