Blank Tables and Graphs

Reference | Worked organizer | LETTER

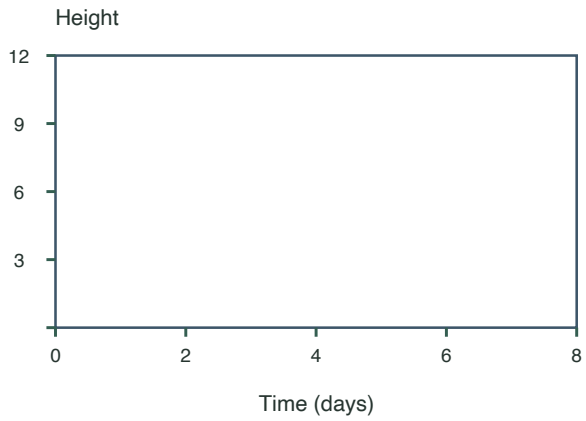
Original prompt

Build a paired blank organizer for a chosen classroom recording: independent variable 'Time (days)', dependent variable 'Height', title 'Plant height over time'.

Plant height over time

Time (days)	Height

Plant height over time



Sample scale

Use even intervals. Choose values and units to fit the readings you expect to collect.

Answer

Table: title 'Plant height over time'; column headings 'Time (days)' and 'Height'; several empty rows. Graph frame: same title; horizontal axis 'Time (days)'; vertical axis 'Height'; even scale on each axis; empty plotting area. The two parts agree on title and headings.

Reasoning

The table headings become the axis labels, so the organizer stays consistent. The scales are chosen to cover expected values, and the plotting area and rows stay blank until data is recorded.

Check

Compare titles and headings across both parts; confirm each axis label matches a table column and the plotting area is empty.