

# What Font Size Are You?

36 pt

Font size is a measure of the size of text. If your name is as tall as you, what font size is it?

20 pt

## MATERIALS REQUIRED

24 pt

- \* This worksheet
- \* Centimeter ruler
- \* Graphics Calculator

18 pt

# PROCEDURE

72 pt

If you don't know it, find your height in millimeters.

15 pt

Measure the heights of the text for the different font sizes in millimetres.

The font size of each line of text on this page is given on the right. Make a table showing the height of the text for different font sizes.

From the table, plot the points on a graph. Draw the straight line that best fits the points.

Find the equation of the straight line that best fits the points.

### Problem

- 1) Your name is going on a billboard! If your name is as tall as you, what font size is it?
- 2) How accurate you think your answer is? Justify your answer!

# The End!

96 pt

10 pt