

Writing formulae

Write down an algebraic formula for these rules. Use the underlined letters and numbers.

- a. The total raised in a sponsored run at £2 a mile.
- b. The total length of a 4m car with a boat trailer.
- c. The height of a 6 ft post after a piece has been cut off.
- d. The amount each person receives when 4 friends share a prize equally between them.
- e. The total cost of some bags of sweets at p pence a bag.
- f. The number in a form when the pupils in year 7 are divided into f forms.
- g. The length remaining in a ball of string when a piece is cut off.
- h. The total length of a building plot for a house and a garden.