

## Pictographs

- ♣ club
- ◇ diamond
- ♥ heart
- ♠ spade

## Latin Symbols

- $f$  function
- $L$  Lagrangian function
- $t$  time variable or parameter
- $x$  first unknown variable or horizontal co-ordinate
- $y$  second unknown variable or vertical co-ordinate
- $z$  third unknown variable or co-ordinate

## Greek Symbols

- |                    |                                 |
|--------------------|---------------------------------|
| $\alpha$ alpha     | $\psi$ psi                      |
| $\beta$ beta       | $\rho$ rho                      |
| $\chi$ chi         | $\sigma$ sigma                  |
| $\delta$ delta     | $\tau$ tau                      |
| $\epsilon$ epsilon | $\theta$ theta                  |
| $\eta$ eta         | $\upsilon$ upsilon              |
| $\gamma$ gamma     | $\varepsilon$ epsilon (variant) |
| $\iota$ iota       | $\kappa$ kappa (variant)        |
| $\kappa$ kappa     | $\varphi$ phi (variant)         |
| $\lambda$ lambda   | $\varpi$ pi (variant)           |
| $\mu$ mu           | $\varrho$ rho (variant)         |
| $\nu$ nu           | $\varsigma$ sigma (variant)     |
| $\omega$ omega     | $\vartheta$ theta (variant)     |
| $o$ omicron        | $\xi$ xi                        |
| $\phi$ phi         | $\zeta$ zeta                    |
| $\pi$ pi           |                                 |

## Abbreviations

**HTML (hypertext markup language)** the standard markup language for creating web pages

**MathML (mathematical markup language)** markup language for describing mathematical notation

**NASA** National Aeronautics and Space Administration

**Ofcom** Office of Communications

**Ofsted** Office for Standards in Education

**SVG (scalable vector graphics)** XML-based vector image format

**XHTML (extensible hypertext markup language)** XML version of HTML

**XML (extensible markup language)** a markup language that defines a set  
of rules for encoding documents