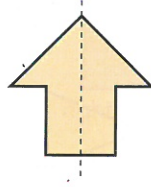


## TARGET To identify lines of symmetry in 2-D shapes.

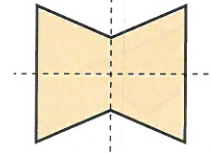
A shape is symmetrical if half of its shape matches the other half exactly. The line separating the two halves is the line of symmetry or mirror line.

### Examples

One line of symmetry



Two lines of symmetry



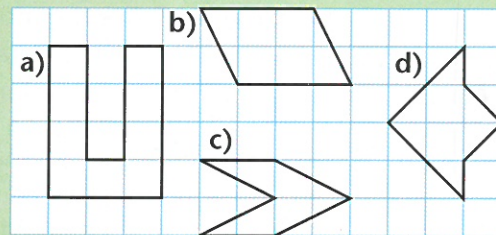
### A

- 1 Which of these letters are not symmetrical?

R C T H P W  
B Z M E F Y

- 2 Copy the symmetrical letters and draw on the line of symmetry.

- 3 Which of these shapes is not symmetrical?



- 4 Copy the symmetrical shapes and draw on the line of symmetry.

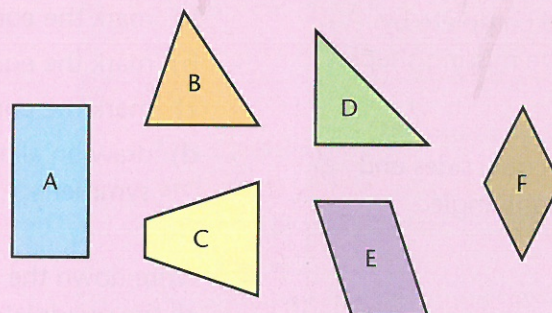
### B

- 1 Which of these shapes have:

- a) one line of symmetry  
b) no line of symmetry?

- 2 Which of these shapes has:

- a) two lines of symmetry  
b) four lines of symmetry?



- 3 Use squared paper. Copy the symmetrical shapes. Draw on the line(s) of symmetry.

### C

Use squared paper. Copy the shapes. Draw both lines of symmetry.

