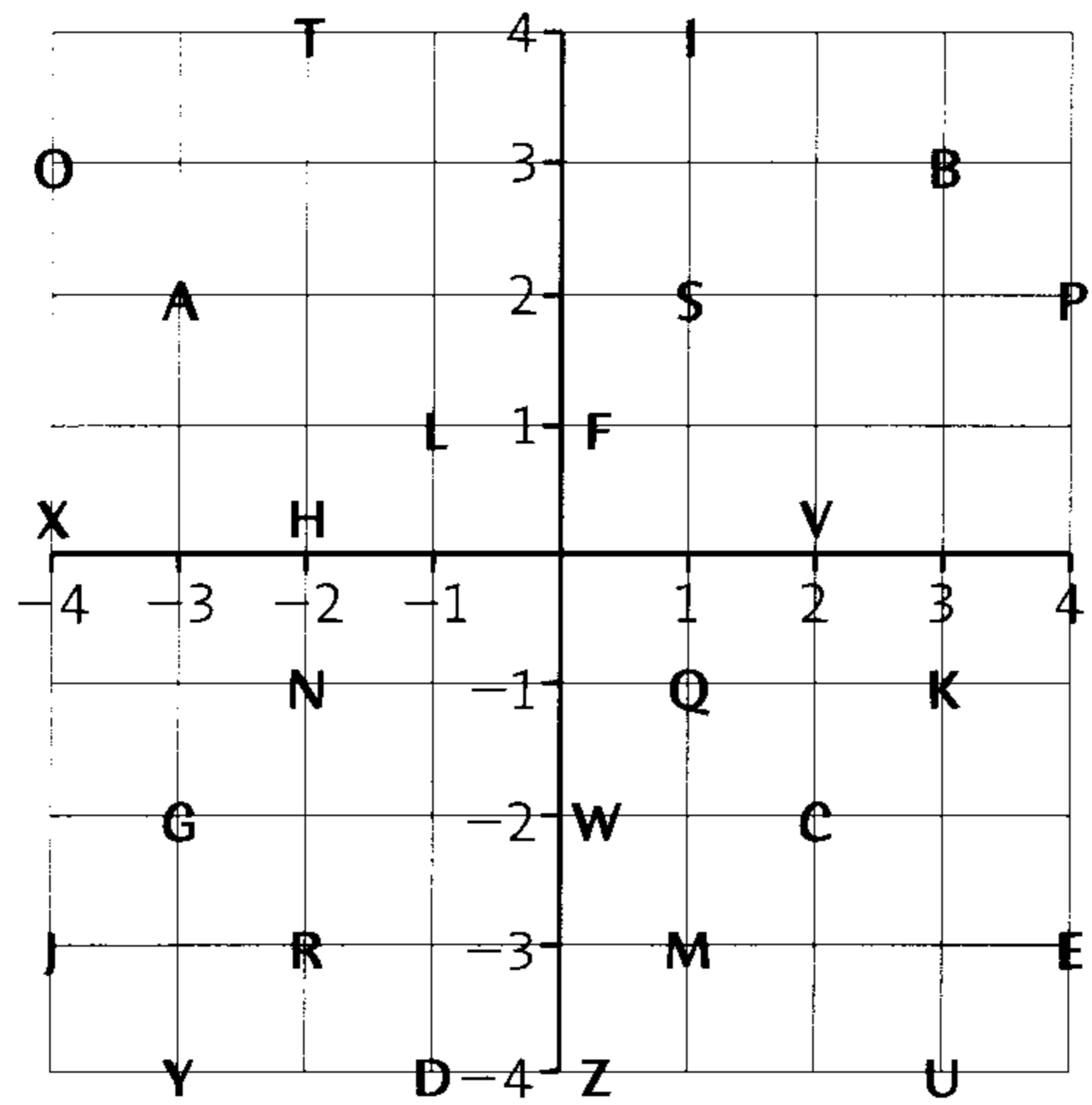




Name: .....

# Homework Sheet 41: Co-ordinates



Use the grid to work out the letters.

Unscramble the letters to form a European country.

Example

$(-2, -1)$   $(4, -3)$   $(0, -2)$   $(-1, -4)$   $(4, -3)$   $(1, 2)$

NEWDES makes SWEDEN

1  $(-2, -1)$   $(-4, 3)$   $(0, -2)$   $(-3, 2)$   $(-3, -4)$   $(-2, -3)$   
..... makes .....

2  $(-1, -4)$   $(-4, 3)$   $(4, 2)$   $(-1, 1)$   $(-3, 2)$   $(-2, -1)$   
..... makes .....

3  $(3, -1)$   $(4, -3)$   $(-3, -4)$   $(-2, -3)$   $(3, -4)$   $(-2, 4)$   
..... makes .....

4  $(-2, -3)$   $(-3, 2)$   $(-3, -4)$   $(-3, -2)$   $(3, -4)$   $(-2, -1)$   $(-2, 0)$   
..... makes .....

5  $(1, 4)$   $(3, 3)$   $(4, -3)$   $(-3, -2)$   $(-1, 1)$   $(3, -4)$   $(1, -3)$   
..... makes .....

6  $(-2, -3)$   $(4, -3)$   $(0, 1)$   $(2, -2)$   $(-3, 2)$   $(-2, -1)$   
..... makes .....

7 Plot each set of co-ordinates in the order given to form two sides of a rectangle. Complete the rectangle and write the missing co-ordinate.

$(1, 4)$   $(1, -4)$   $(-3, -4)$  (      )

$(-2, 3)$   $(4, 3)$   $(4, -2)$  (      )

$(4, 2)$   $(1, 3)$   $(-1, -3)$  (      )

$(-4, 1)$   $(-1, 4)$   $(4, -1)$  (      )

