# Task 169 ... Wallpaper Patterns ... Which is Which?

# Which description matches which wallpaper pattern?

Wallpaper patterns are show on other sheets.

## To place the next tile...

### Description 1

Going right ... Slide right *and* reflect in a horizontal line through the centre of the tile to make the next tile (two steps for one tile).

Going down .. Slide down *and* reflect in a vertical line through the centre of the tile to make the next tile (two steps for one tile).

### Description 2

Going right ... Rotate a half turn around the centre of the right hand side.

Going down .. Slide down.

### Description 3

Going right ... Slide right. Going down .. Slide down.

### Description 4

Going right ... Rotate a half turn around the centre of the right hand side.

Going down .. Rotate a half turn around the centre of the bottom.

## Description 5

Going right ... Rotate a quarter turn clockwise 3 times around the bottom right corner to make a block of 4. Slide the block right.

Going down .. Slide the block down.

### Description 6

Going right ... Reflect in a vertical line down the right hand side.

Going down .. Slide down.

#### Description 7

Going right ... Rotate a half turn around the centre of the right hand side.

Going down .. Reflect in a horizontal line along the bottom.

#### **Description 8**

Going right ... Slide right *and* reflect in a horizontal line through the centre of the tile to make the next tile (two steps for one tile).

Going down .. Reflect in a horizontal line along the bottom.

# Description 9

Going right ... Slide right *and* reflect in a horizontal line through the centre of the tile to make the second tile (two steps for one tile). Reflect the *pair* in a vertical line down their right hand side.

Going down .. Slide down.

#### **Description 10**

Going right ... Slide right *and* reflect in a horizontal line through the centre of the tile to make the next tile (two steps for one tile).

Going down .. Slide down.

#### Description 11

Going right ... Reflect in a vertical line down the right hand side.

Going down .. Reflect in a horizontal line along the bottom.

#### Description 12

Going right ... Rotate a quarter turn clockwise around the bottom right corner to make the next tile. Reflect the *pair* in a vertical line down their right hand side.

Going down .. Reflect in a horizontal line along the bottom.