

# Compass Drawings

These patterns come from a variety of sources; I have tried to give credit where appropriate. This is a good exercise for getting your girls comfortable with the points of the compass; by following the directions you should end up with a picture! In all these patterns the top of the paper is North, the bottom is South, left hand side is East and right hand side is West.

## Trefoil Design

You need a piece of graph paper, 13 squares wide and 12 squares long. Start 2 squares in from the right hand side and 3 squares up from the bottom. Trace a line starting from this point, using the following directions (read down the columns):

1NE	2NW	1SW	2E	2S	2W	1SE
3N	3W	3S	3S	1SE	1SW	1E
1NW	2SW	1SE	2W	9E	2W	
2W	1SE	1E	1NW	1SE	3N	
1NE	2W	1NE	2W	2N	2E	

## Trefoil - Version Two

The start spot is at least 7 squares from the left and 7 from the right. Read down each column.

1NW	1N	1NE
1W	1NW	1E
1SW	1N	1SE
1W	1NE	1SW
1NW	1SE	1SE

1NE	1NE	1SW
1NW	1SE	1W
1NE	1S	1NW
1E	1SW	1W
1SE	1S	1SW
1E	1E	

### Toadstool Pictures

TOADSTOOL No. 1 (go down the columns)

7N	2N	2S	7S
2SW	4NE	1SW	1SE
3W	6E	3W	4W
1NW	4SE	2NW	1NE

TOADSTOOL No. 2 (Start at least 6 squares from left, 8 from right)

3N	3SE
4W	1S
1N	4W
3NE	3S
4E	2W

TOADSTOOL No. 3 (Start near middle of paper)

8N 5SW

4E 4E

5NW 8S

2W 4E

## Sailboat

Start near top centre of page, read down the columns.

6S 6W

6E 2SE

6NW 10E

6SW 2NE

6E 6W

1S

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## More Drawings!

### Trefoil Design

Start near the middle of the page, at least 5 squares from the bottom.

Go North-West 1 square

North 2 squares

East 2 squares

South-East 1 square

East 2 squares

North 3 squares

West 1 square

South-West 1 square

West 2 squares  
North-West 1 square  
North 3 squares  
North-East 1 square  
East 2 squares  
North-West 1 square  
North 1 square  
North-East 2 squares  
East 2 squares  
South-East 2 squares  
South 3 squares  
South-West 1 square  
West 2 squares  
North-West 1 square  
West 1 square  
South 3 squares  
East 2 squares  
North-East 1 square  
East 2 squares  
South 2 squares  
South-West 1 square  
West 8 squares.

## **Maple Leaf**

Start near the bottom centre of the page.

Go North 7 squares  
East 6 squares  
North-West 1 square  
North-East 4 squares  
West 1 square  
North 2 squares  
West 2 squares  
North 1 square  
South-West 4 squares  
North 8 squares  
South-West 1 square  
North-West 2 squares  
South-West 2 squares  
North-West 1 square  
South 8 squares  
North-West 4 squares  
South 1 square

West 2 squares  
South 2 squares  
West 1 square  
South-East 4 squares  
South-West 1 square  
East 7 squares  
South 7 Squares  
East 1 square

## **Toadstool**

Start at least six squares from the left side of the page.

Go North 4 squares  
West 2 squares  
South-West 1 square  
West 1 square  
North-West 1 square  
North 2 squares  
North-East 3 squares  
East 6 squares  
South-East 3 squares  
South 2 squares  
South-West 1 square  
West 1 square  
North-West 1 square  
West 2 squares  
South 2 squares  
West 2 squares.

## **Sailboat**

Start near top centre of page.

Go South 6 squares  
East 6 squares  
North-West 6 squares  
South-West 6 squares  
East 6 squares  
South 1 square  
West 6 squares  
South-East 2 squares

East 10 squares  
North-East 2 squares  
West 6 squares.

## **Rabbit**

Start about 8 squares to the right of the centre of the page.

Go North 1 square  
West 1 square  
South 1 square  
East 4 squares  
North-East 1 square  
North 3 squares  
North-West 2 squares  
North-East 1 square  
North 1 square  
North-West 1 square  
North 5 squares  
South-West 2 squares  
South 5 squares  
West 1 square  
North 3 squares  
North-West 2 squares  
South 5 squares  
South-West 1 square  
South 1 square  
South-East 1 square  
South-West 2 squares  
South 3 squares  
South-East 1 square  
East 3 squares.

## **Pig**

Go West 1 square  
North-West 1 square  
East 1 square  
South 1 square  
West 1 square  
South 4 squares  
South-West 2 squares

South 1 square  
South-West 1 square  
South 2 squares  
West 2 squares  
North-East 1 square  
North 4 squares  
South-West 1 square  
West 4 squares  
North-West 1 square  
South-west 1 square  
South 1 square  
South-West 1 square  
South 2 squares  
West 2 squares  
North-East 1 square  
North 4 squares  
North-West 5 squares  
North 2 squares  
East 1 square  
North-East 1 square  
East 1 square  
North-East 1 square  
East 1 square  
North 2 squares  
South-East 4 squares  
East 8 squares  
South-East 1 square.

## **Horse**

Start about 8 squares to the right of the centre of the page.

Go South 1 square  
South-East 3 squares  
South 3 squares  
South-West 1 square  
East square  
North-East 1 square  
North 2 squares  
North-East 1 square  
North-West 2 squares  
North-East 1 square  
North 1 square  
North-East 1 square

North 1 square  
North-West 1 square  
West 3 squares  
South-West 1 square  
South 2 squares  
South-West 1 square  
West 3 squares  
North-West 1 square  
South 2 squares  
South-West 1 square  
South 4 squares  
South-West 1 square  
West 1 square  
North- East 1 square  
North 5 squares  
North-West 1 square  
North 1 square  
North-West 1 square  
North 1 square  
North-West 1 square  
North 4 squares  
South-West 1 square  
West 1 square  
South-West 1 square  
West 1 square  
North-West 1 square  
North-East 2 squares  
North 1 square  
North-East 1 square  
East 1 square  
North 1 square  
South-East 1 square  
East 1 square  
South-East 4 squares  
South 1 square  
East 4 squares  
North-East 1 square  
East 3 squares  
North-East 1 square  
East 1 square  
South-East 3 squares  
South 5 squares  
West 1 square  
North-West 1 square  
North 4 squares  
North-West 1 square



West 1 square  
South-East 1 square  
South 2 squares.

## **Sneaker**

Start upper right corner – 4 down and 4 out.

Go South-East 2 squares  
South 5 squares  
West 25 squares  
North-West 2 squares  
North 2 squares  
North-East 2 squares  
East 4 squares  
North-East 1 square  
East 1 square  
North-East 1 square  
East 1 square  
North-East 1 square  
East 2 squares  
North-East 3 squares  
East 1 square  
South-East 1 square  
South-West 2 squares  
South-East 2 squares  
East 6 squares  
North-East 1 square  
East 1 square  
North-East 1 square.

## **Weight Lifter**

Start upper left corner – 1 down and 3 out.

Go North-East 1 square  
East 5 squares  
South-East 1 square  
South 2 squares  
East 24 squares  
North 2 squares  
North-East 1 square

East 5 squares  
South-East 1 square  
South 5 squares  
South-West 1 square  
West 5 square  
North-West 1 square  
North 2 squares  
West 24 squares  
South 2 squares  
South – West 1 square  
West 5 squares  
North-West 1 square  
North 5 squares  
South 5 squares  
South-East 1 square  
East 5 squares  
North-East 1 square  
North 2 squares  
East 7 squares  
South 10 squares  
South-East 3 squares  
South 2 squares  
North 1 square  
East 3 squares  
South 1 square  
East 2 squares  
South 2 squares  
West 2 squares  
South 1 square  
West 3 squares  
North 2 squares  
South 5 squares  
South-West 4 squares  
South 3 squares  
East 5 squares  
North 2 squares  
East 5 squares  
South 2 squares  
East 5 squares  
South 2 squares  
East 5 squares  
North 3 squares  
North-West 4 squares  
North 7 squares  
North-East 3 squares  
North 10 squares

West 2 squares  
South 8 squares  
West 3 squares  
North-East 1 square  
North 2 squares  
North-West 1 square  
West 3 squares  
South-West 1 square  
South 2 squares  
South-East 1 square  
West 3 squares  
North 8 squares

## **Butterfly**

Start 14 up and 16 from right.

Go South-West 1 square  
South 5 squares  
East 1 square  
South-East 5 squares  
East 2 squares  
North-east 2 squares  
North 4 squares  
North-west 1 square  
West 2 squares  
North-East 1 square  
East 1 square  
North-East 2 squares  
North 1 square  
North-East 1 square  
North 2 squares  
North-West 2 squares  
West 3 squares  
South-West 1 square  
West 1 square  
South-West 2 squares  
South 1 square  
South-West 3 squares  
North-West 1 square  
West 1 square  
North-West 2 squares  
West 1 square  
North-West 1 square

West 3 squares  
South-West 1 square  
South 3 squares  
South-East 5 squares

## **Tree**

Start 5 up and 20 from right.

Go East 7 squares  
North-west 1 square  
North 7 squares  
East 1 square  
North 1 square  
North-East 1 square  
East 1 square  
South-East 1 square  
East 3 squares  
North-East 2 squares  
North 2 squares  
North-East 1 square  
North 4 squares  
North-West 2 squares  
North 1 square  
North-West 2 squares  
West 1 square  
North-West 1 square  
West 3 squares  
North-West 1 square  
West 6 squares  
South-West 2 squares  
West 1 square  
South-West 1 square  
West 1 square  
South-West 2 squares  
South 1 square  
South-West 1 square  
South 1 square  
South-West 1 square  
South 1 square  
East 1 square  
South 2 squares  
South-East 2 squares  
East 4 squares

South-East 1 square  
East 1 square  
South-East 1 square  
South 6 squares  
South-West 1 square.

## **Train**

Go North 1 square  
East 1 square  
North 7 squares  
East 4 squares  
South 3 squares  
East 3 squares  
North 1 square  
East 1 square  
South 1 square  
East 2 squares  
North 1 square  
East 1 square  
South 1 square  
East 2 squares  
South 4 squares  
East 1 square  
South 1 square  
West 2 squares  
South 1 square  
South-West 1 square  
West 1 square  
North-West 1 square  
North 1 square  
West 4 squares  
South 1 square  
South-West 1 square  
West 1 square  
North-West 1 square  
North 1 square  
West 1 square.

## **Dog**

Go East 2 squares

North 1 square  
South-East 2 squares  
South 2 squares  
East 4 squares  
North-East 2 squares  
East 2 squares  
South-West 1 square  
South 5 squares  
West 1 square  
North 3 squares  
West 1 square  
South 3 squares  
West 1 square  
North 3 squares  
West 3 squares  
South 3 squares  
West 1 square  
North 3 squares  
West 3 squares  
South 2 squares  
West 1 square  
North 3 squares  
West 1 square  
South 1 square  
West 1 square  
North 2 squares  
East 2 squares  
North 2 squares  
North-West 1 square  
North 1 square.

## **Swan**

Start middle at top of page.

Go East 2 squares  
South 1 square  
South-West 5 squares  
South 2 squares  
South-East 3 squares  
East 6 squares  
North-East 2 squares  
North-West 1 square  
North-East 1 square

North-West 1 square  
North-East 1 square  
North 1 square  
South-West 2 squares  
West 4 squares  
North-West 1 square  
North 2 squares  
North-East 2 squares  
North 1 square  
North-West 1 square  
West 1 square  
South-West 1 square

## **Duck**

Start in top left corner.

Go East 3 squares  
South-East 1 square  
South 1 square  
East 2 squares  
North 1 square  
East 4 squares  
South-West 4 squares  
West 1 square  
South-West 2 squares  
West 3 squares  
South 2 squares  
West 5 squares  
North 1 square  
East 3 squares  
North 1 square  
West 2 squares  
North-West 2 squares  
West 1 square  
North-West 2 squares  
North 2 squares  
North-East 1 square  
North 1 square  
West 2 squares  
North-West 1 square  
South-West 2 squares  
North-West 2 squares  
North-West 1 square

North-East 2 squares  
North 1 square  
North-East 2 squares

## **Dolphin**

Start in middle at the top.

Go east 5 squares  
South-West 2 squares  
South-East 4 squares  
South 5 squares  
South-East 2 squares  
South 4 squares  
North-West 3 squares  
South-West 4 squares  
North 4 squares  
North-East 3 squares  
North 1 squares  
North-West 3 squares  
West 1 square  
South-West 1 square  
South 2 squares  
North-West 2 squares  
West 1 square  
South-West 2 squares  
North 2 squares  
South-West 1 square  
South 1 square  
North-West 2 squares  
North 2 squares  
North-East 6 squares  
East 2 squares  
North-East 1 square

## **Teddy Bear**

Start in the top left.

Go East 1 square  
South-East 1 square  
East 2 squares  
North-East 1 square  
East 1 square



South-East 1 square  
South 1 square  
South-West 1 square  
South 2 squares  
South-West 1 square  
South-East 5 squares  
South 1 square  
South-West 1 square  
West 1 square  
North-West 3 squares  
South 4 squares  
South-East 6 squares  
South 1 square  
South-West 1 square  
West 1 square  
North-West 6 squares  
South-West 6 squares  
West 1 square  
North-West 1 square  
North 1 square  
North-East 6 squares  
North 4 squares  
South-West 3 squares  
West 1 square  
North-West 1 square  
North 1 square  
North-East 5 squares  
North-West 1 square  
North 2 squares  
North-West 1 square  
North 1 square  
North-East 1 square

## **Snowman**

Start in centre at bottom.

Go West 5 squares  
North-West 3 squares  
North 4 squares  
North-East 4 squares  
East 4 squares  
North 1 square  
West 5 squares

South-West 5 squares  
South 2 squares  
North-East 6 squares  
North 1 square  
North-West 1 square  
North 2 squares  
North-East 1 square  
West 2 squares  
North 1 square  
East 2 squares  
North 1 square  
East 4 squares  
South 1 square  
East 2 squares  
South 1 square  
West 2 squares  
South-East 1 square  
South 2 squares  
South-West 1 square  
South 1 square  
South-East 4 squares  
South 3 squares  
South-West 2 squares  
South 1 square  
South-East 4 squares  
South 4 squares  
South-West 3 squares  
West 5 squares

(There is some backtracking in this picture)