## Worksheet 4

## Classifying Quadrilaterals

1 Look at the quadrilaterals given.
(a) Colour the squares blue.
(b) Colour any other rectangles green.
(c) Colour the other rhombuses red.
(d) Colour any other parallelograms yellow.
(e) Colour any other trapeziums orange.


2 Label each quadrilateral.
(a)

(b)

(c)

(d)

(e)


3 Draw and label the following quadrilaterals on the grid. Answers will vary.
(a) Draw a square and label it A.
(b) Draw a rectangle and label it B .
(c) Draw a rhombus and label it C.
(d) Draw a parallelogram and label it D.


4 Draw 5 different trapeziums on the grid below. Answers will vary.


## Worksheet 5

Identifying Symmetrical Figures
1 Circle the symmetric figures.
(a)

(b)


## Worksheet 6

## Drawing Lines of Symmetry

1 Draw the line of symmetry in each figure.
(a)
(b)
(c)


2 Draw one line of symmetry in each figure. Answers will vary.
(a)

(b)

(c)

(d)


3 Draw all the lines of symmetry in each figure.
(a)

(b)

(c)
(d)


4 Use the letters below to fill in the blanks.

## MATHEMATICS

(a) Which letters are symmetrical?

$$
M, A, T, H, E, I, C
$$

(b) Which letters have only one line of symmetry?
M, A, T, E, C
(c) Which letters have two lines of symmetry?

```
H, I
```

(d) Which letter does not have a line of symmetry?

## S

5 Think about all the letters in the alphabet.
Which letters can have more than two lines of symmetry?

## Wednesday.

## Worksheet 7

## Completing Symmetrical Figures

1 Each dotted line represents a line of symmetry of the completed figure. Complete each figure.
(a)

(b)

(c)

(d)


2 The dotted lines are lines of symmetry. Complete each figure.
(a)

(b)


3 Complete each figure to make the dotted line a line of symmetry.
(a)

(b)

(c)

|  |  |  |  |  | i |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

Challenge - there is no answer sheet as obviously every child's answer will be different depending on which colours they used and which sections they chose to colour in.

## Worksheet 9

## Completing Symmetrical Figures

1 Complete each pattern.
(a)

(b)

(c)

(d)


2 Complete each figure so that it is symmetrical about the dotted line.
(a)

(b)


