Fractions day 4

Today you are going to make a fraction mat to help you remember whole, half, thirds and quarters.

You can choose to measure or fold your paper but remember each share must be equal. I have given instructions for both.

If you choose to fold you will need:

- 4 strips of paper. The strips must be the same size.
- A pencil
- A straight edge such as a ruler.

1. Write 1 in the middle of one the strips of paper and stick it as straight as you can in your book.

![Fraction 1]

2. Fold the second strip of paper in 2 equal parts lengthways. Open the rectangle up and draw a straight line down the fold line.

![Fraction 1/2]

3. Write ½ in each of the equal sections and stick below the rectangle marked with a 1.

![Fractions 1/2 and 1/2]

4. Fold the third strip of paper in three equal parts lengthways. Open the rectangle up and draw a straight line down the fold lines.

![Fractions 1/3 and 1/3 and 1/3]

5. Write 1/3 in each of the equal sections and stick below the rectangle marked with a ½.

![Fractions 1/3, 1/3, and 1/3]

6. Fold the fourth strip of paper in four equal parts lengthways (it’s easier to do ½ and ½ again). Open the rectangle up and draw a straight line down the fold lines.

7. Write 1/4 in each of the equal sections and stick below the rectangle marked with a 1/3.

![Fractions 1/4, 1/4, 1/4, and 1/4]
If you choose to measure you will need:

- 4 strips of paper. 6cm x 1 ½ cm
- A pencil
- A ruler.

1. Write 1 in the middle of one of the strips of paper and stick it as straight as you can in your book.

2. Now measure 3cm along the second strip of paper and draw a straight line down.

3. Write ½ in each of the equal sections and stick below the rectangle marked with a 1.

4. Next measure 2cm along the third strip and draw a line straight down. Repeat this measuring 2cm along from your pencil line. Your strip of paper will now be marked in three equal parts or 1/3.

5. Write 1/3 in each of the equal sections and stick below the rectangle marked with a ½.

6. Finally, measure 1 ½ cm along the fourth strip and draw a line straight down. Repeat this measuring 1 ½ cm along from your pencil line. Repeat once more. Your strip of paper will now be marked in four equal parts or ¼.

7. Write 1/4 in each of the equal sections and stick below the rectangle marked with a 1/3.