Fractions help sheet

Unit fractions (1 out of ____)

Unit fractions use only 1 at the top.
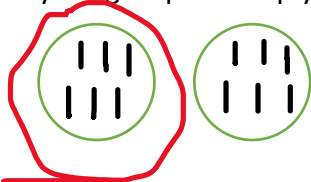
½   1/3   ¼

Shape: Shade in 1 out of ____ of the shape to show the fraction.

½ = 1 piece out of 2.   ¼ = 1 piece out of 4.
The pieces MUST be equal.

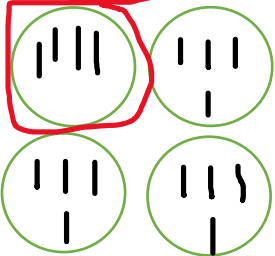**Number:** use your groups to help you find 1 out of ____.

½ of 12 =   1 group out of 2 = 6
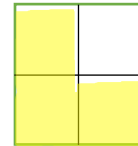
¼ of 16 =   1 group out of 4 = 4

You can also use your times tables to help you find fractions.

Non-unit fractions

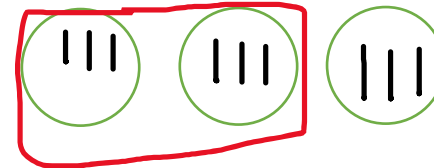Non- unit fractions use numbers that aren't 1 at the top.

2/3   ¾   2/4

Shape: Shade in the number out of ____ of the shape to show the fraction.
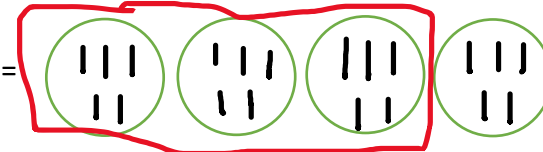
Eg. ¾ = shade 3 out of 4 pieces

Number: use your groups to help you find the fraction.

2/3 of 9 =   2 out of 3 groups = 6

¾ of 20 =

3 out of 4 groups = 15

You can also use your times tables to help you find fractions.