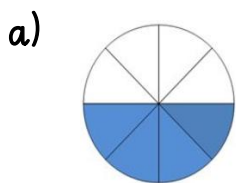
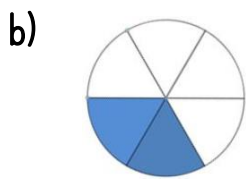


Tuesday 9th June-Maths

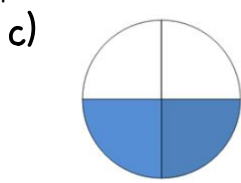
1. What fractions of these shapes are shaded?



$$\frac{4}{8}$$

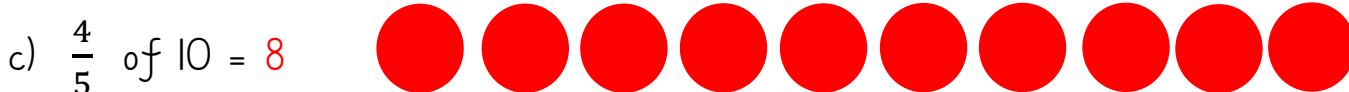
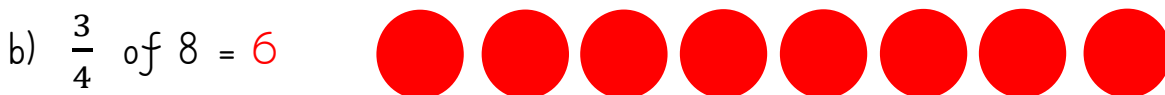
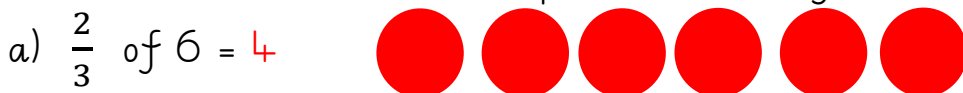


$$\frac{2}{6}$$

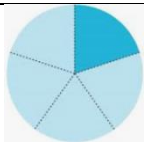


$$\frac{2}{4}$$

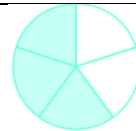
2. Draw some counters and complete the following:



3. Shade $\frac{1}{5}$ of the circle.



Shade $\frac{3}{5}$ of the circle.



What's the same and what's different about $\frac{1}{5}$ and $\frac{3}{5}$? *The denominator is the same and the numerator is different.*

4. Find the following fractions of amounts. Draw groups in your book or use counters if you need to.

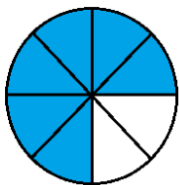
a) $\frac{2}{6}$ of 18 = 6 b) $\frac{3}{5}$ of 30 = 18 c) $\frac{4}{8}$ of 48 = 24 d) $\frac{5}{10}$ of 60 = 30

5. Fay and Lee have 60 sweets. Fay eats $\frac{2}{5}$ of the sweets and Lee eats $\frac{3}{6}$ of the sweets.

a) Who eats more sweets? *Lee*

b) How many sweets do they have left? *6*

6. True or False?



$\frac{6}{10}$ of the shape is shaded. Explain how you know. *False. I know this because there are 8 parts of which 6 are shaded so $\frac{6}{8}$ of the shape is shaded.*

Sort the fractions into the table.

$\frac{3}{4}$	$\frac{3}{5}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{2}{2}$	$\frac{4}{4}$	$\frac{2}{5}$	$\frac{1}{2}$
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Are there any boxes in the table empty? Why?

	Fractions equal to one whole	Fractions less than one whole
Unit fractions		
Non-unit fractions		

Level
2

Top left – Empty Top right – $\frac{1}{3}$, $\frac{1}{4}$ & $\frac{1}{2}$ Bottom left – $\frac{2}{2}$ & $\frac{4}{4}$ Bottom right – $\frac{3}{4}$, $\frac{3}{5}$ & $\frac{2}{5}$

There are no unit fractions that are equal to one whole other than $\frac{1}{1}$ which is not there.