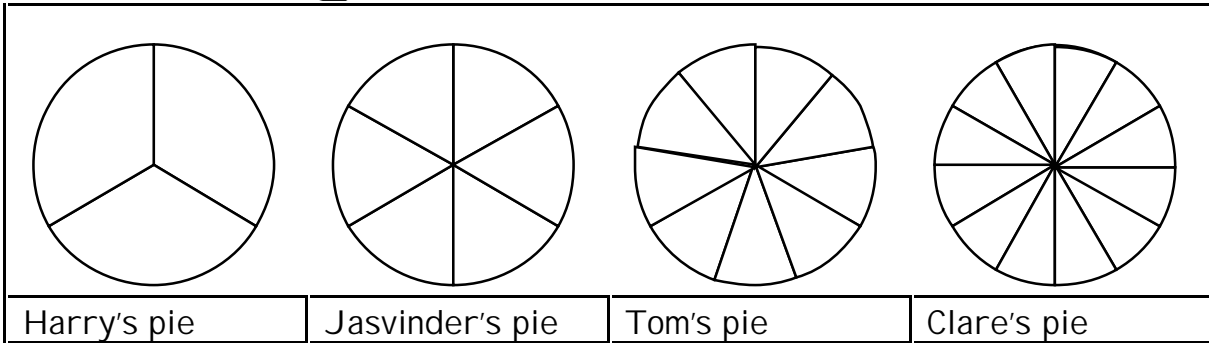
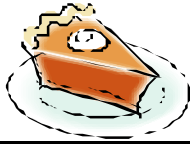


Equivalent Fractions - Thirds

These pies have been cut. Each child eats a third of their pie. Colour a third of each pie.



How many pieces of pie did Harry eat? _____

How many pieces of pie did Jasvinder eat? _____

How many pieces of pie did Tom eat? _____

How many pieces of pie did Clare eat? _____

Who ate the most pieces of pie? _____

Who ate the least pieces of pie? _____

Each pie is cut differently, did each child eat a third of their pie?

Complete the following, the first one has been done for you:

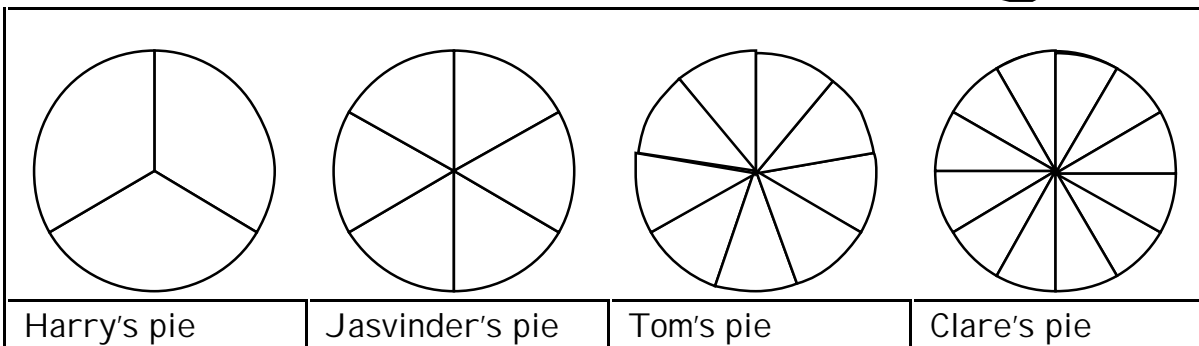
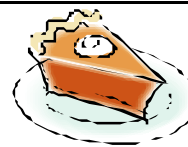
Harry ate 1 piece of pie out of 3

Jasvinder ate _____ pieces of pie out of _____

Tom ate _____ pieces of pie out of _____

Clare ate _____ pieces of pie out of _____

Equivalent Fractions - Thirds



Harry had 3 pieces of pie he ate 1 piece, he ate a third of the pie.

Jasvinder had 6 pieces of pie she ate ___ pieces, she ate _____ of the pie.

Tom had 9 pieces of pie he ate ___ pieces, he ate _____ of the pie.

Clare had 12 pieces of pie she ate ___ pieces, she ate _____ of the pie.

Do you agree with this sentence? Circle your answer: Yes / No

$\frac{1}{3}$ is the same as $\frac{2}{6}$ is the same as $\frac{3}{9}$ is the same as $\frac{4}{12}$ is the same as $\frac{5}{15}$

Can you now carry on with more equivalent fractions?

$\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12} = \frac{5}{15} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Did you notice a pattern? _____

Did you notice any other patterns? _____

Give these fractions a tick if they are correct.

$\frac{1}{3} = \frac{4}{12}$ $\frac{2}{7} = \frac{1}{3}$ $\frac{5}{15} = \frac{1}{3}$ $\frac{3}{9} = \frac{1}{3}$ $\frac{4}{10} = \frac{1}{3}$ $\frac{2}{6} = \frac{1}{3}$