

Name _____ Class _____

Band 6 - Maths Number
 Fractions


b

b+

w

w+


 S

s+

- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.
I can use common factors and multiples to simplify fractions and express fractions in the same denomination.
- Compare and order fractions, including fractions > 1 .
I can compare and order fractions including those bigger than 2.
- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
I can add and subtract fractions with different denominators and mixed numbers.
- Multiply simple pairs of proper fractions, writing the answer in its simplest form e.g. $1/4 \times 1/2 = 1/8$.
I can multiply simple pairs of proper fractions, writing the answer in the simplest form such as $1/4 \times 1/2 = 1/8$.
- Divide proper fractions by whole numbers e.g. $1/3 \div 2 = 1/6$.
I can divide proper fractions by whole numbers such as $1/3 \div 2 = 1/6$.
- Associate a fraction with division and calculate decimal fraction equivalents e.g. 0.375 for a simple fraction e.g. $3/8$.
I can link a fraction with division and work out decimal fractions such as 0.375 is $3/8$ as a simple fraction.
- Identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places.
I can explain the place value of any digit in a number with up to 3 decimal places and multiply or divide these by 10, 100 or 1000.
- Multiply one-digit numbers with up to two decimal places by whole numbers.
I can multiply numbers less than 10 with up to 2 decimal places by whole numbers.
- Use written division methods in cases where the answer has up to two decimal places.**
I can use written division methods for numbers with up to two decimal places.
- Solve problems which require answers to be rounded to specified degrees of accuracy.**
I can solve problems which require answers to be rounded to specified degrees of accuracy.
- Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.**
I can use equivalences between simple fractions, decimals and percentages to help me solve problems.