Margaret Wix Primary School

Year 6

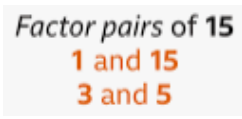
Basic Number Facts
Parent Information Sheet

Place value of numbers with up to ten million and with up to three decimal places: Identifying the value of digits in given numbers

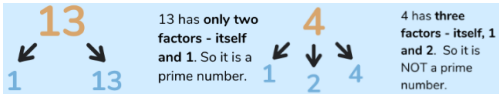
Multiply and divide by 10, 100 and 1000: understanding place value including numbers with one decimal place

Multiplication and division facts: quick recall of multiplication and division facts up to and including 12 x 12

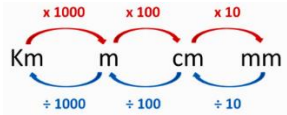
Factor pairs: identifying pairs of numbers that multiply to create a given total



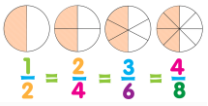
Prime numbers: identifying prime numbers (numbers that have only two factors – themselves and one)



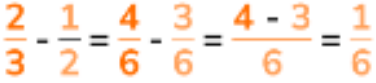
Converting measures: converting common metric units of measure.



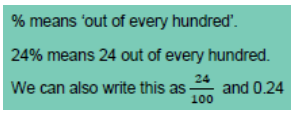
Equivalent fractions: identifying fractions that are equal even though they have different numerators and denominators.



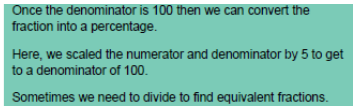
Adding and subtracting fractions: adding and subtracting fractions with different denominators.



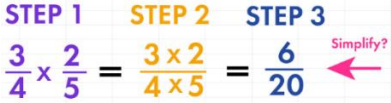
Fractions, decimals and percentages: express parts per hundred as fractions, decimals and percentages.



Scaling percentages: find an equivalent fraction with a denominator of 100 in order to convert to a percentage.



Multiplying fractions: calculating the answer to two fractions multiplied together,



Dividing fractions: calculating the answer to one fraction divided by another.