

Name \_\_\_\_\_ Class \_\_\_\_\_

## Band 5 - Maths Number

Fractions



b

b+

w

w+

S

s+

- ☐ **Compare and order fractions whose denominators are all multiples of the same number.**  
*I can compare and order fractions whose denominators are all multiples of the same number.*
- ☐ Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths.  
*I can find, name and write equivalent fractions of a given fraction, including tenths and hundredths.*
- ☐ Recognise mixed numbers and improper fractions and convert from one form to the other, and write mathematical statements  $> 1$  as a mixed number e.g.  $2/5 + 4/5 = 6/5 = 1 \frac{1}{5}$ .  
*I can identify mixed numbers and improper fractions and convert from one to another such as  $2/5 + 4/5 = 6/5 = 1 \frac{1}{5}$ .*
- ☐ Add and subtract fractions with the same denominator and denominators that are multiples of the same number.  
*I can add and subtract fractions whose denominators are all multiples of the same number.*
- ☐ Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.  
*I can multiply fractions by whole numbers using objects and pictures.*
- ☐ **Read and write decimal numbers as fractions e.g.  $0.71 = 71/100$ .**  
*I can read and write decimal numbers as fractions such as  $0.71 = 71/100$ .*
- ☐ Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.  
*I can identify and use thousandths and can explain how they relate to tenths and hundredths and their decimal equivalents.*
- ☐ Round decimals with two decimal places to the nearest whole number and to one decimal place.  
*I can round numbers with two decimal places.*
- ☐ **Read, write, order and compare numbers with up to three decimal places.**  
*I can read, write, order and compare numbers with up to three decimal places.*
- ☐ Solve problems involving numbers with up to three decimal places.  
*I can solve problems involving numbers with up to three decimal places.*
- ☐ Recognise the percent symbol (%) and understand that percent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.  
*I can identify the percent symbol (%) and how it relates to parts per hundred, hundredths and decimals.*
- ☐ **Solve problems which require knowing percentage and decimal equivalents of  $1/2$ ,  $1/4$ ,  $1/5$ ,  $2/5$ ,  $4/5$  and those fractions with a denominator of a multiple of 10 or 25.**  
*I can solve problems which require knowing percentage and decimal equivalents of  $1/2$ ,  $1/4$ ,  $1/5$ ,  $2/5$ ,  $4/5$  and those fractions with a denominator of a multiple of 10 or 25.*