## Steps

Name $\qquad$ Class


Interpret and construct pie charts and line graphs and use these to solve problems.
I can interpret and construct pie charts and line graphs. I can use these to solve problems.
Calculate and interpret the mean as an average.
I can calculate and interpret the mean as an average.

## Band 6 - Maths

Ratio \& Proportion


Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.

I can solve problems that involve the relative sizes of two things where the missing number can be found by multiplying or dividing by whole numbers.

Solve problems involving the calculation of percentages e.g. of measures, such as $15 \%$ of 360 and the use of percentages for comparison.

I can solve problems involving the calculation of percentages. I can also use percentages for comparisons.
Solve problems involving similar shapes where the scale factor is known or can be found.
I can solve problems involving shapes where the scale factor is known or can be found.
Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.
I can solve problems involving unequal sharing and grouping. I can use my knowledge of fractions and multiples to do this.

## Band 6 - Maths

 Algebra
## Use simple formulae.

I can use simple formulae.


Generate and describe linear number sequences.
I can create and describe linear number sequences.


Express missing number problems algebraically.
I can record missing number problems algebraically.
Find pairs of numbers that satisfy an equation with two unknowns.
I can find pairs of numbers which complete an equation with two unknowns.
Enumerate possibilities of combinations of two variables.
I can create a list of possibilities of the combination of two variables.

