

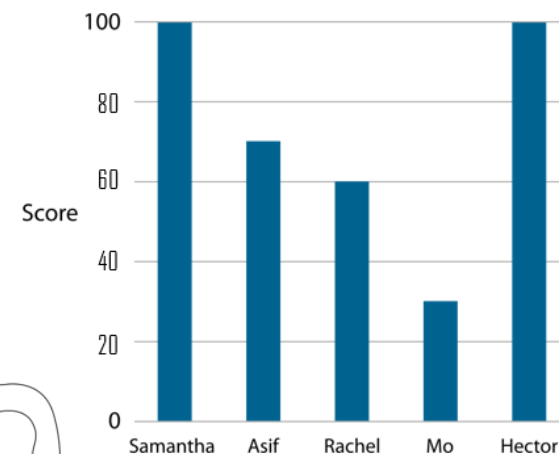
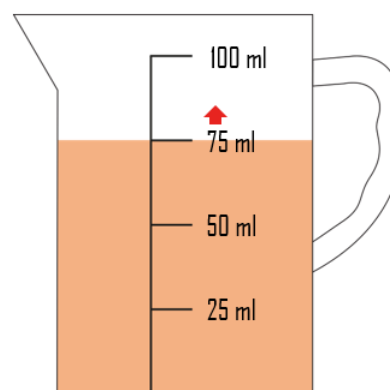
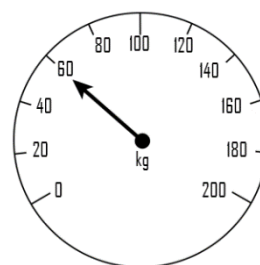
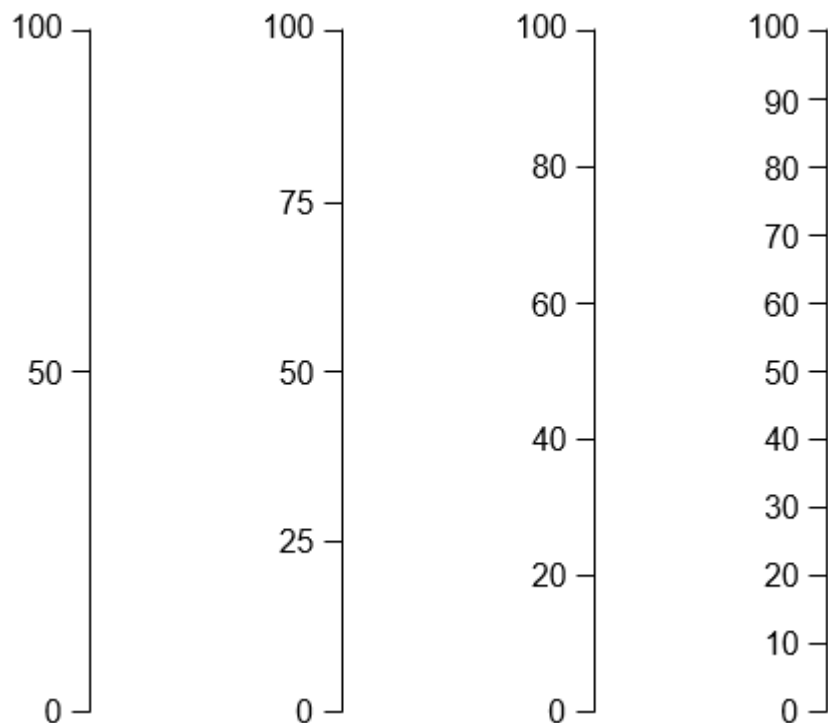
Number and Place Value

Year 3

Reading Scales with 2, 4, 5, or 10 intervals

Vocabulary:

Intervals	Scales	Divisions	Equal Parts	Whole	Value
Bar model	Plus	Minus	Multiply	Divide	



Count using these intervals in both horizontal and vertically linear scales.

Find the value of a scale with missing numbers and read scales with numbers included in a variety of contexts.

Number and Place Value

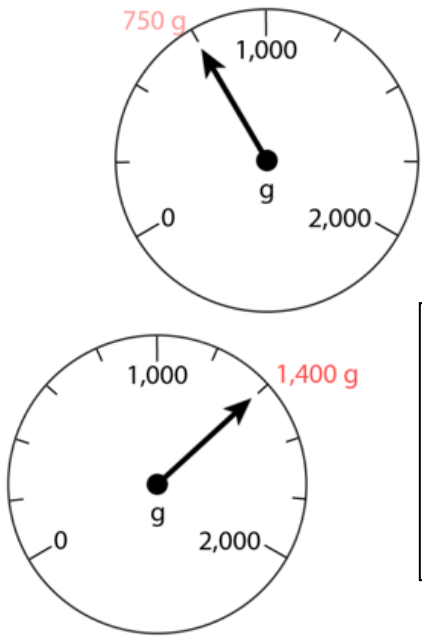
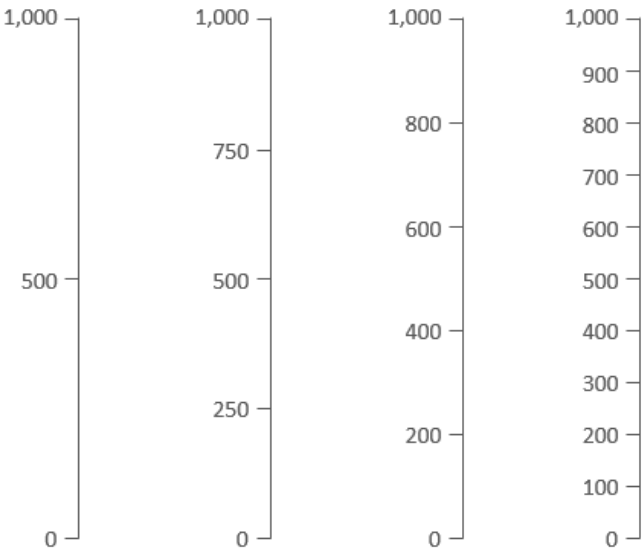
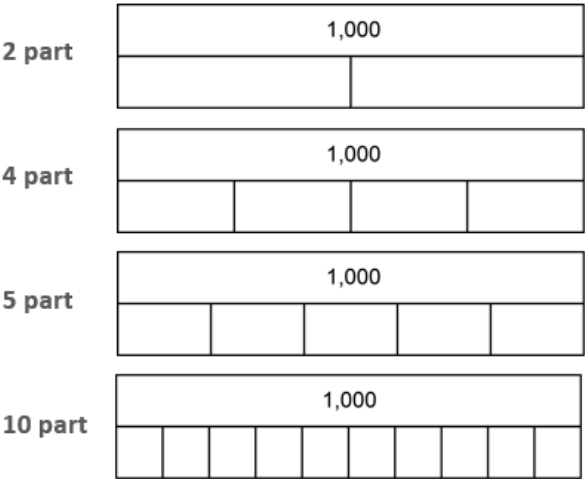
Year 4

Reading scales with intervals of 2, 4, 5 or 10.

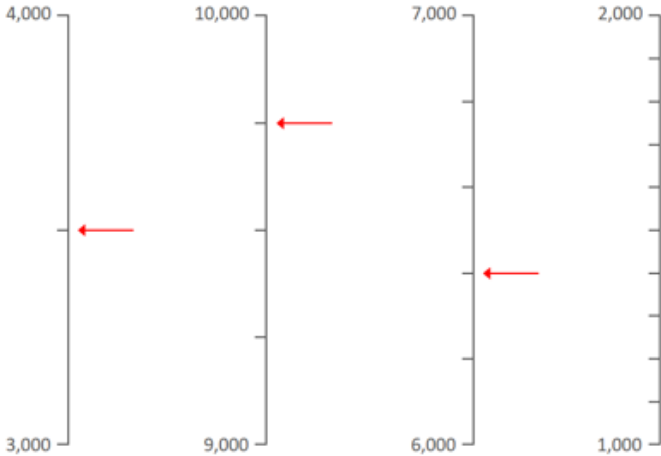
Vocabulary:

Intervals	Scales	Divisions	Equal Parts	Whole	Value
Bar model	Plus	Minus	Multiply	Divide	Bar graph
					Grams

2, 4, 5 and 10 part composition of 1,000

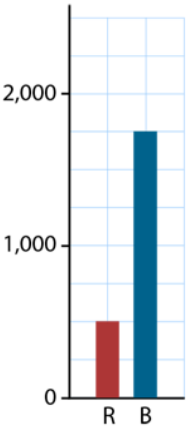
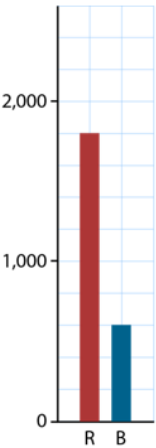


Use the number of intervals given to find values in other contexts (e.g. weighing scales/bar graphs)



owards using these intervals with both cal number lines.

Use the number of intervals given to find the numbers that the arrows are pointing to.

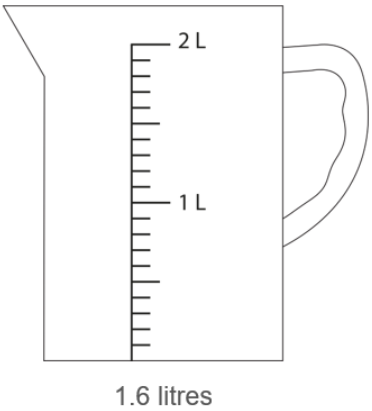
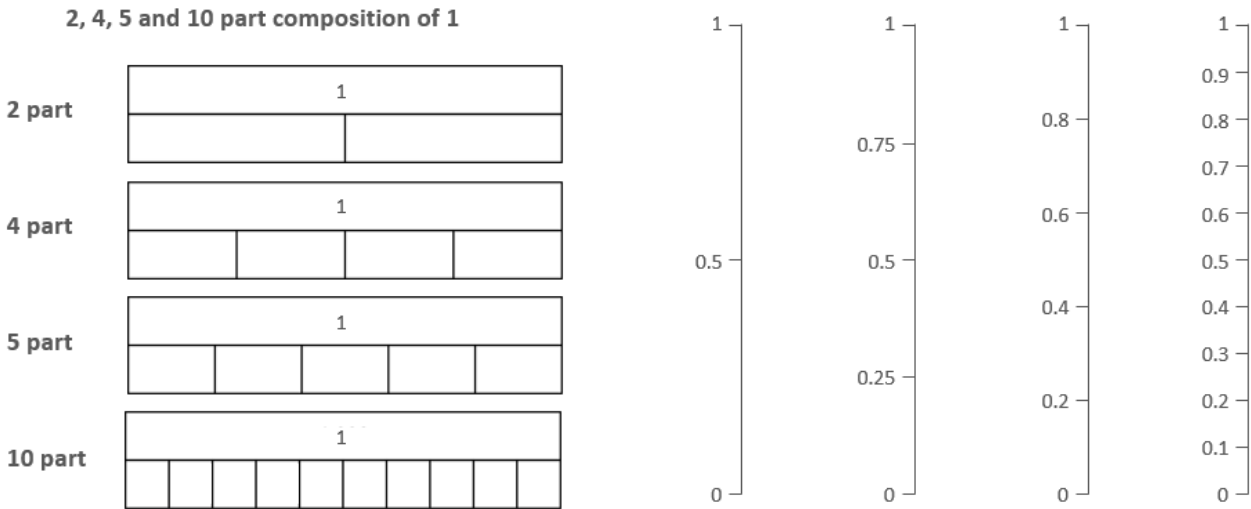


Number and Place Value

Year 5

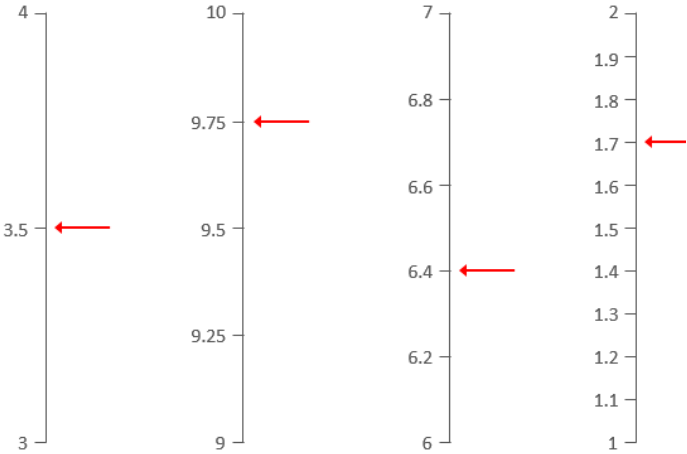
Reading Scales with 2, 4, 5, or 10 intervals

Vocabulary:						
Intervals	Scales	Divisions	Equal Parts	Whole	Value	
Bar model	Plus	Minus	Multiply	Divide	Grams	Millilitres
Grams	Kilograms	Metres	Centimetres	Estimate	Litres	

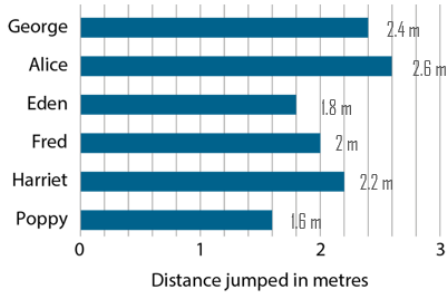
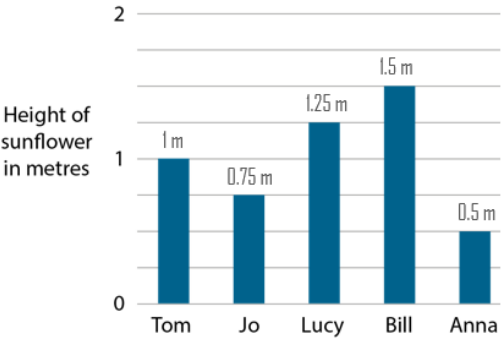


Use the number of intervals given to find values in other contexts (e.g. weighing scales/bar graphs)

Identify intervals and count forwards/backwards using these intervals with both bar models and vertical number lines.



Use the number of intervals given to find the numbers that the arrows are pointing to.



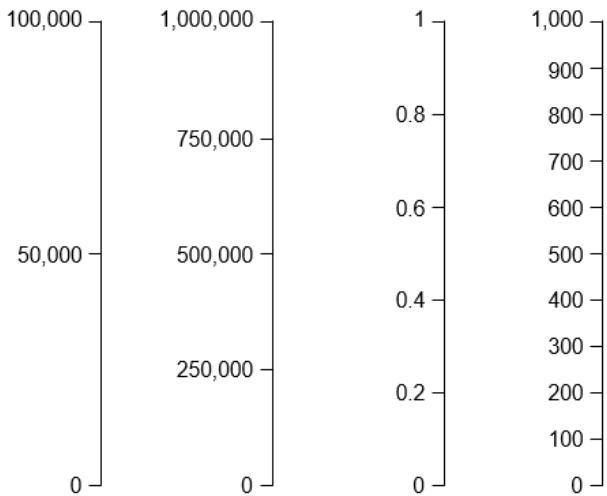
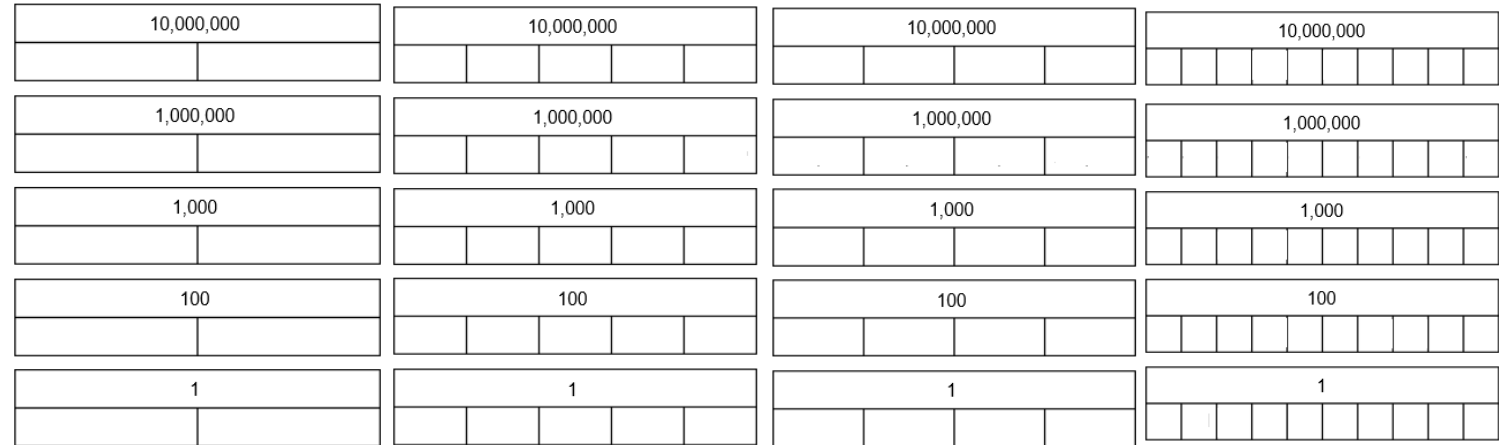
Number and Place Value

Year 6

Reading Scales with 2, 4, 5, or 10 intervals

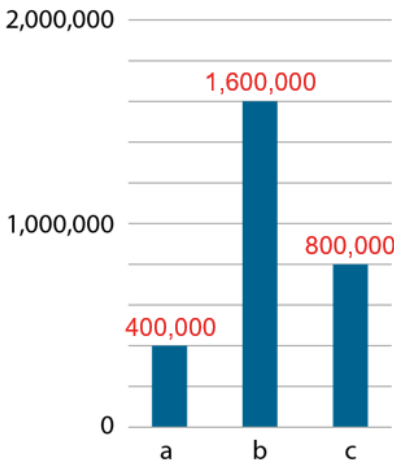
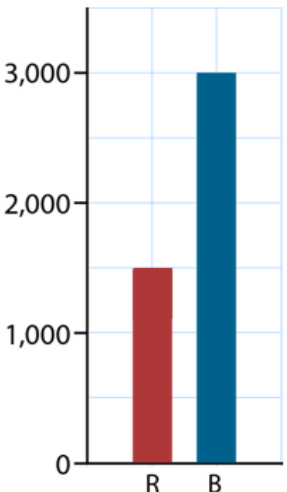
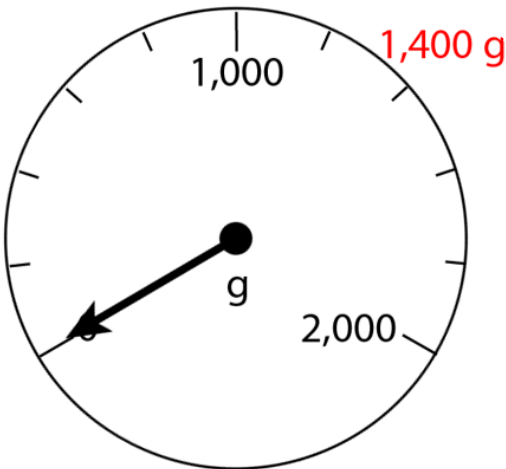
Vocabulary:

Ones	Tens	Hundreds	Thousands	Ten-thousands	Hundred-thousands	Millions	Ten-Millions
Tenths	Hundredths	Represents	Digit	Place Value	Intervals	Scales	Divisions
Equal Parts	Whole	Value	Bar model	Plus	Minus	Multiply	Divide
Millilitres	Litres	Grams	Kilograms	Metres	Centimetres	Estimate	Grams



Make connections with different wholes when dividing these into 2, 4, 5, and 10 equal parts.

Identify intervals and count forwards/backwards using these intervals with both bar models and vertical number lines.



Use the number of intervals given to find values in other contexts (e.g. weighing scales/bar graphs)