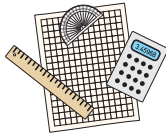


NUMERACY

NUMBER & ALGEBRA

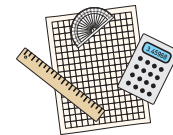
Choose a number between 1000 and 10 000. Use words and pictures to create a poster showing as much information about the number as possible.



NUMERACY

NUMBER & ALGEBRA

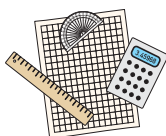
Research the distance between your home town and 5 other towns in your country. Write each distance in numbers and in words.



NUMERACY

NUMBER & ALGEBRA

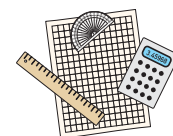
Research the length of the 5 longest rivers in the world. Order the rivers from the shortest to the longest.



NUMERACY

NUMBER & ALGEBRA

Write as many addition and subtraction number sentences as you can using the numbers 4, 6 and 10.



NUMERACY

NUMBER & ALGEBRA

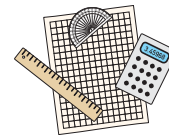
Choose 3 numbers.
Write as many addition
and subtraction number
sentences as you can
using these numbers.



NUMERACY

NUMBER & ALGEBRA

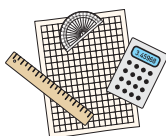
Draw visual
representations for
 7×2 , 8×5 and 6×10 .
Write a sentence to
explain each drawing.



NUMERACY

NUMBER & ALGEBRA

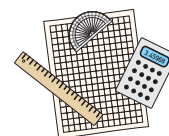
Draw visual
representations for
 $8 \div 2$, $20 \div 5$ and
 $40 \div 10$. Write a
sentence to explain
each drawing.



NUMERACY

NUMBER & ALGEBRA

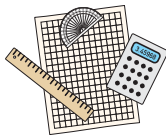
Write 5 real-life word
problems that need to
be solved using addition
or subtraction. Answer
each problem and show
your working.



NUMERACY

NUMBER & ALGEBRA

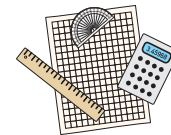
Write 5 real-life word problems that need to be solved using multiplication. Answer each problem and show your working.



NUMERACY

NUMBER & ALGEBRA

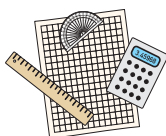
List 5 situations in everyday life where the fraction $\frac{1}{2}$ might be used. Draw a picture to represent each situation.



NUMERACY

NUMBER & ALGEBRA

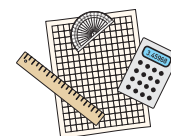
List 5 situations in everyday life where the fraction $\frac{1}{4}$ might be used. Draw a picture to represent each situation.



NUMERACY

NUMBER & ALGEBRA

Find a recipe that contains fractions. Draw and label a representation of any fractions in the recipe e.g. a half a cup of sugar.



NUMERACY

NUMBER & ALGEBRA

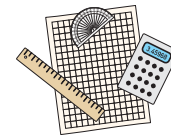
Draw \$7.30 at least 5 different ways, using both notes and coins.



NUMERACY

NUMBER & ALGEBRA

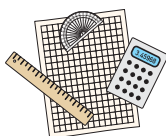
Research a currency used in another country. Draw and label some examples of their coins and notes.



NUMERACY

NUMBER & ALGEBRA

Create a number pattern that increases and a number pattern that decreases. Describe the rule for each pattern.



NUMERACY

MEASUREMENT & GEOMETRY

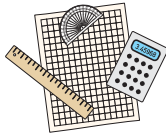
Find 10 straight objects around your classroom e.g. a glue stick, a pen, a ruler. Place the objects in order from shortest to longest, then list the order in your book.



NUMERACY

MEASUREMENT & GEOMETRY

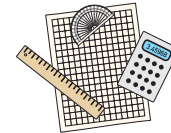
Find 10 common classroom objects. Weigh each object and record its mass. Order the items from lightest to heaviest.



NUMERACY

MEASUREMENT & GEOMETRY

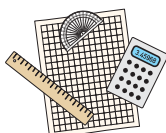
Research and record the capacity of 5 liquid items e.g. milk, fabric softener, dishwashing liquid. Order the items from the least to the greatest capacity.



NUMERACY

MEASUREMENT & GEOMETRY

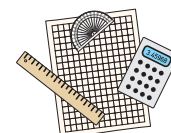
Make a list of activities that take approximately one minute to complete. Time yourself completing each activity to see if you were correct.



NUMERACY

MEASUREMENT & GEOMETRY

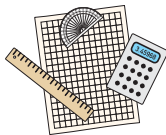
Create a timetable for all the important events in your day. These might include waking up, eating meals, going to and from school and going to bed.



NUMERACY

MEASUREMENT & GEOMETRY

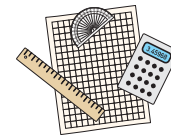
Use a net to create a model of a 3D shape of your choice. Describe as many key features of the shape as you can.



NUMERACY

MEASUREMENT & GEOMETRY

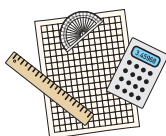
Choose a 3D shape of your choice. Create a mind map showing all the places you might find this shape in everyday life.



NUMERACY

MEASUREMENT & GEOMETRY

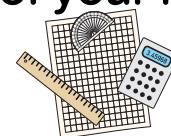
Use a grid to draw a map of an amusement park. Include coordinates and a key to explain any symbols you have used.



NUMERACY

MEASUREMENT & GEOMETRY

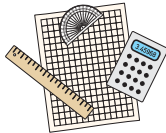
Write a detailed set of directions (at least 5 instructions) explaining how to get from your front door to another part of your home.



NUMERACY

MEASUREMENT & GEOMETRY

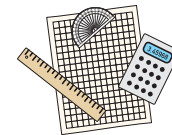
Find one example of natural symmetry and one example of built symmetry around your classroom. Draw each example and show the lines of symmetry.



NUMERACY

MEASUREMENT & GEOMETRY

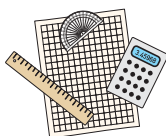
Draw 10 angles that you can find around your classroom.



NUMERACY

STATISTICS & PROBABILITY

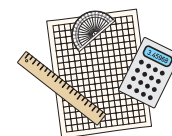
Toss a coin twice and record the outcome. Repeat the experiment two more times. Describe what you notice about your results.



NUMERACY

STATISTICS & PROBABILITY

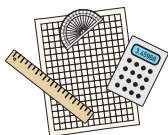
Roll a dice times 6 times and record the outcome. Repeat the experiment two more times. Describe what you notice about your results.



NUMERACY

STATISTICS & PROBABILITY

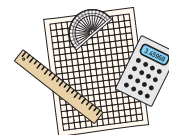
Choose 10 items from your pencil case. Sort the items into categories and make a tally showing how many of each item you have.



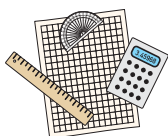
NUMERACY

STATISTICS & PROBABILITY

List 5 questions that you could ask your friends if you were doing a survey. Explain how you might display your data.



NUMERACY



NUMERACY

