

Bridging the Gap 1

Number and Place Value: Number

zero

number

One, Two, three, four, five, six, seven, eight, nine, ten, eleven, twelve ...twenty.

Teens numbers, eleven, twelve...twenty.

none

How Many...?

Count, Count (up) to, count back (from, to), Count on (from, to)

Count in ones

Is the same as

More, less

Few

Pattern

Pair

Number and Place value: Place value:

ones

digit

The same number as, as many as

More, larger, bigger, greater

Fewer, Smaller, less

Fewest, Smallest, least

Most, biggest, largest, greatest

One More

One less

Compare

Order

size

first, second, third

Last, last but one

Before, after

next

between

Estimating:

Guess

How Many...?

Nearly

Close to

About the same as

Just over, just under

Too many, too few

Enough, not enough

Addition and Subtraction

Add (one), more, and

Make, sum, total

altogether

One More, two more...

How many more to make...?

How many more is...than...?

How much more is...?

Take away

How many are left/leftover?

How many have gone?

One less, two less...

How many fewer is...than...?

How much less is...?

Difference between

Multiplication and Division

Sharing

Bridging the gap 2

Number and Place Value: Number

zero

number

One, Two, three, four, five, six, seven, eight, nine, ten, eleven, twelve ...twenty.

Teens numbers, eleven, twelve...twenty.

none

How Many...?

Count, Count (up) to, count back (from, to), Count on (from, to)

Count in ones

Is the same as

More, less

Few

Pattern

Pair

Number and Place value: Place value:

ones

digit

The same number as, as many as

More, larger, bigger, greater

Fewer, Smaller, less

Fewest, Smallest, least

Most, biggest, largest, greatest

One More

One less

Compare

Order

size

first, second, third

Last, last but one

Before, after

next

between

Estimating:

Guess

How Many...?

Nearly

Close to

About the same as

Just over, just under

Too many, too few

Enough, not enough

Addition and Subtraction

Add (one), more, and

Make, sum, total

altogether

One More, two more...

How many more to make...?

How many more is...than...?

How much more is...?

Take away

How many are left/leftover?

How many have gone?

One less, two less...

How many fewer is...than...?

How much less is...?

Difference between

Multiplication and Division

Sharing

Milestone 1:

NUMBER

Number and place value

Number

number

numeral

zero

one, two, three ... twenty

teens numbers, eleven, twelve ... twenty

twenty-one, twenty-two ... one hundred

none

how many ...?

count, count (up) to, count on (from, to), count back (from, to)

forwards

backwards

count in ones, twos, fives, tens

equal to

equivalent to

is the same as

more, less

most, least

many

odd, even

multiple of

few

pattern

pair

Place value

ones

tens

digit

the same number as, as many as

more, larger, bigger, greater

fewer, smaller, less

fewest, smallest, least

most, biggest, largest, greatest

one more, ten more

one less, ten less

equal to

one more, ten more
one less, ten less
compare
order
size
first, second, third... twentieth
last, last but one
before, after
next
between
half-way between
above, below

Estimating

guess
how many ...?
estimate
nearly
roughly
close to
about the same as
just over, just under
too many, too few
enough, not enough

Addition and subtraction

addition
add, more, and
make, sum, total
altogether
double
near double
half, halve
one more, two more ... ten more
how many more to make ...?
how many more is ... than ...?
how much more is ...?
subtract
take away
how many are left/left over?
how many have gone?
one less, two less, ten less ...
how many fewer is ... than ...?

how much less is ...?
difference between
equals
is the same as
number bonds/pairs
missing number

Multiplication and division

multiplication
multiply
multiplied by
multiple
division
dividing
grouping
sharing
doubling
halving
array
number patterns

Fractions

fraction
equal part
equal grouping
equal sharing
parts of a whole
half
one of two equal parts
quarter
one of four equal parts

MEASUREMENT

measure
measurement
size
compare
guess, estimate
enough, not enough
too much, too little
too many, too few
nearly, close to, about the same as
roughly
just over, just under

Length

centimetre, metre

length, height, width, depth

long, short, tall

high, low

wide, narrow

thick, thin

longer, shorter, taller, higher ... and so on

longest, shortest, tallest, highest ... and so on

far, near, close

ruler

metre stick

Weight

kilogram, half kilogram

weigh, weighs, balances

heavy, light

heavier than, lighter than

heaviest, lightest

scales

Capacity and volume

litre, half litre

capacity

volume

full

empty

more than

less than

half full

quarter full

holds

container

Time

time

days of the week, Monday, Tuesday ...

months of the year (January, February ...)

seasons: spring, summer, autumn, winter

day, week, weekend, month, year

birthday, holiday

morning, afternoon, evening, night

bedtime, dinner time, playtime

today, yesterday, tomorrow
before, after
earlier, later
next, first, last
midnight
date
now, soon, early, late
quick, quicker, quickest, quickly
slow, slower, slowest, slowly
old, older, oldest
new, newer, newest
takes longer, takes less time
how long ago?
how long will it be to ...?
how long will it take to ...?
how often?
always, never, often, sometimes

usually
once, twice
hour, o'clock, half past, quarter past, quarter to
clock, clock face, watch, hands
hour hand, minute hand
hours, minutes

Money

money
coin
penny, pence, pound
price, cost
buy, sell
spend, spent
pay
change
dear, costs more
cheap, costs less, cheaper
costs the same as
how much ...?
how many ...?
total

GEOMETRY

Properties of shape

shape, pattern

flat

curved, straight

round

hollow, solid

sort

make, build, draw

size

bigger, larger, smaller

symmetry, symmetrical, symmetrical pattern

pattern, repeating pattern

match

2-D shape

corner, side

point, pointed

rectangle (including square)

circle

triangle

3-D shape

face, edge, vertex, vertices

cube, cuboid

pyramid

sphere

cone

cylinder

Position and direction

position

over, under, underneath

above, below

top, bottom, side

on, in

outside, inside

around

in front, behind

front, back

beside, next to

opposite

apart

between

middle, edge

centre

corner

direction
journey
left, right
up, down
forwards, backwards, sideways
across

next to, close, near, far
along
through
to, from, towards, away from
movement
slide
roll
turn
stretch, bend
whole turn, half turn, quarter turn, three-quarter turn

STATISTICS

count, sort, vote
group, set
list, table

GENERAL

pattern
puzzle
problem, problem solving
mental, mentally
what could we try next?
how did you work it out?
explain your thinking
recognise
describe
draw
compare
sort

YEAR 2

Number and place value

Number

number

numeral

zero

one, two, three ... twenty

teens numbers, eleven, twelve ... twenty

twenty-one, twenty-two ... one hundred, two hundred ... one thousand

none

how many ...?

count, count (up) to, count on (from, to), count back (from, to)

forwards

backwards

count in ones, twos, fives, tens, threes, fours and so on

equal to

equivalent to

is the same as

more, less

most, least

tally

many

odd, even

multiple of

sequence

continue

predict

few

pattern

pair, rule

> greater than

< less than

Place value

ones
tens, hundreds
digit
one-, two- or three-digit number
place, place value
stands for, represents
exchange
the same number as, as many as
more, larger, bigger, greater
fewer, smaller, less
fewest, smallest, least
most, biggest, largest, greatest
one more, ten more
one less, ten less
equal to
compare
order
size
first, second, third ... twentieth
twenty-first, twenty-second ...
last, last but one
before, after
next
between
halfway between
above, below

Estimating

guess
how many ...?
estimate
nearly
roughly
close to
about the same as
just over, just under
exact, exactly
too many, too few
enough, not enough

Addition and subtraction

addition
add, more, and
make, sum, total

altogether
double
near double
half, halve
one more, two more ... ten more ... one hundred more
how many more to make ...?
how many more is ... than ...?
how much more is ...?
subtract
take away
how many are left/left over?
how many have gone?
one less, two less, ten less ... one hundred less
how many fewer is ... than ...?
how much less is ...?
difference between
equals
is the same as
number bonds/pairs/facts
tens boundary

Multiplication and division

multiplication
multiply
multiplied by
multiple
groups of
times
once, twice, three times ... ten times
repeated addition
division
dividing, divide, divided by, divided into
grouping
sharing, share, share equally
left, left over
one each, two each, three each ... ten each
group in pairs, threes ... tens
equal groups of
doubling
halving
array
row, column
number patterns

multiplication table

multiplication fact, division fact

Fractions

fraction

equivalent fraction

mixed number

numerator, denominator

equal part

equal grouping

equal sharing

parts of a whole

half, two halves

one of two equal parts

quarter, two quarters, three quarters

one of four equal parts

one third, two thirds

one of three equal parts

MEASUREMENT

measure

measurement

size

compare

measuring scale

guess, estimate

enough, not enough

too much, too little

too many, too few

nearly, close to, about the same as

roughly

just over, just under

Length

centimetre, metre

length, height, width, depth

long, short, tall

high, low

wide, narrow

thick, thin

longer, shorter, taller, higher ... and so on

longest, shortest, tallest, highest ... and so on

far, further, furthest, near, close

ruler

metre stick, tape measure

Weight

kilogram, half kilogram, gram

weigh, weighs, balances

heavy, light

heavier than, lighter than

heaviest, lightest

scales

Capacity and volume

litre, half litre, millilitre

capacity

volume

full

empty

more than

less than

half full

quarter full

holds, contains

container

Temperature

temperature

degree

Time

time

days of the week, Monday, Tuesday ...

months of the year (January, February ...)

seasons: spring, summer, autumn, winter

day, week, weekend, fortnight, month, year

birthday, holiday

morning, afternoon, evening, night

bedtime, dinnertime, playtime

today, yesterday, tomorrow

before, after

earlier, later

next, first, last

midnight

date

now, soon, early, late

quick, quicker, quickest, quickly

slow, slower, slowest, slowly

old, older, oldest

new, newer, newest

takes longer, takes less time

how long ago?

how long will it be to ...?

how long will it take to ...?

how often?

always, never, often, sometimes

usually

once, twice

hour, o'clock, half past, quarter past, quarter to

5, 10, 15 ... minutes past

clock, clock face, watch, hands
digital/analogue clock/watch, timer
hour hand, minute hand
hours, minutes, seconds

Money

money
coin
penny, pence, pound
price, cost
buy, bought, sell, sold
spend, spent
pay
change
dear, costs more
cheap, costs less, cheaper
costs the same as
how much ...?
how many ...?
total

GEOMETRY

Properties of shape

shape, pattern
flat
curved, straight
round
hollow, solid
sort
make, build, draw
surface
size
bigger, larger, smaller
symmetry, symmetrical, symmetrical pattern
line symmetry
pattern, repeating pattern
match

2-D shape

corner, side
point, pointed
rectangle (including square), rectangular
circle, circular

triangle, triangular

pentagon

hexagon

octagon

3-D shape

face, edge, vertex, vertices

cube, cuboid

pyramid

sphere

cone

cylinder

Position and direction

position

over, under, underneath

above, below

top, bottom, side

on, in

outside, inside

around

in front, behind

front, back

beside, next to

opposite

apart

between

middle, edge

centre

corner

direction

journey, route

left, right

down

higher, lower

forwards, backwards, sideways

across

next to, close, near, far

along

through

to, from, towards, away from

clockwise, anticlockwise

movement
slide
roll
turn
stretch, bend
whole turn, half turn, quarter turn, three-quarter turn
right angle
straight line

STATISTICS

count, tally, sort, vote
graph, block graph, pictogram
represent
group, set
list, table
label, title
most popular, most common
least popular, least common

GENERAL

pattern
puzzle
problem, problem solving
mental, mentally
what could we try next?
how did you work it out?
show how you ...
explain your thinking
explain your method
describe the pattern
describe the rule
investigate
recognise
describe
draw
compare
sort
mental calculation
written calculation

YEAR 3

NUMBER

Number and place value

Number

number

numeral

zero

one, two, three ... twenty

teens numbers, eleven, twelve ... twenty

twenty-one, twenty-two ... one hundred, two hundred ... one thousand

none

how many ...?

count, count (up) to, count on (from, to), count back (from, to)

forwards

backwards

count in ones, twos, fives, tens, threes,
fours, eights, fifties and so on to hundreds

equal to

equivalent to

is the same as

more, less

most, least

tally

many

odd, even

multiple of, factor of

sequence

continue

predict

few

pattern

pair, rule

relationship

> greater than

< less than

Roman numerals

Place value

ones

tens, hundreds

digit

one-, two- or three-digit number
place, place value
stands for, represents
exchange
the same number as, as many as
more, larger, bigger, greater
fewer, smaller, less
fewest, smallest, least
most, biggest, largest, greatest
one more, ten more, one hundred more
one less, ten less, one hundred less
equal to
compare
order
size
first, second, third ... twentieth
twenty-first, twenty-second ...
last, last but one
before, after
next
between
halfway between
above, below

Estimating

guess
how many ...?
estimate
nearly
roughly
close to
approximate, approximately
about the same as
just over, just under

exact, exactly
too many, too few
enough, not enough
round, nearest, round to the nearest ten,
hundred
round up, round down

Addition and subtraction

addition
add, more, and
make, sum, total
altogether
double
near double
half, halve
one more, two more ... ten more ... one hundred more
how many more to make ...?
how many more is ... than ...?
how much more is ...?
subtract
take away
how many are left/left over?
how many have gone?
one less, two less, ten less ... one hundred less
how many fewer is ... than ...?
how much less is ...?
difference between
equals
is the same as
number bonds/pairs/facts
missing number
tens boundary, hundreds boundary

Multiplication and division

multiplication
multiply
multiplied by
multiple, factor
groups of
times
product
once, twice, three times ... ten times
repeated addition
division

dividing, divide, divided by, divided into
left, left over, remainder
grouping
sharing, share, share equally
one each, two each, three each ... ten each
group in pairs, threes ... tens
equal groups of
doubling
halving
array
row, column
number patterns
multiplication table
multiplication fact, division fact

Fractions

fraction
equivalent fraction
mixed number
numerator, denominator
equal part
equal grouping
equal sharing
parts of a whole
half, two halves
one of two equal parts
quarter, two quarters, three quarters
one of four equal parts
one third, two thirds
one of three equal parts
sixths, sevenths, eighths, tenths ...

MEASUREMENT

measure

measurement

size

compare

measuring scale, division

guess, estimate

enough, not enough

too much, too little

too many, too few

nearly, close to, about the same as, approximately

roughly

just over, just under

Length

millimetre, centimetre, metre, kilometre, mile

length, height, width, depth

long, short, tall

high, low

wide, narrow

thick, thin

longer, shorter, taller, higher ... and so on

longest, shortest, tallest, highest ... and so on

far, further, furthest, near, close

distance apart ... between ... to ... from

perimeter

ruler

metre stick, tape measure

Weight

kilogram, half kilogram, gram

weigh, weighs, balances

heavy, light

heavier than, lighter than

heaviest, lightest

scales

Capacity and volume

litre, half litre, millilitre

capacity

volume

full

empty

more than
less than
half full
quarter full
holds, contains
container

Temperature

temperature
degree
centigrade

Time

time
days of the week, Monday, Tuesday ...
months of the year (January, February ...)
seasons: spring, summer, autumn, winter
day, week, weekend, fortnight, month, year, century
birthday, holiday
morning, afternoon, evening, night
bedtime, dinner time, playtime
today, yesterday, tomorrow
before, after
earlier, later
next, first, last
midnight
calendar, date
now, soon, early, late, earliest, latest
quick, quicker, quickest, quickly
slow, slower, slowest, slowly
old, older, oldest
new, newer, newest

takes longer, takes less time

how long ago?

how long will it be to ...?

how long will it take to ...?

how often?

always, never, often, sometimes

usually

once, twice

hour, o'clock, half past, quarter past, quarter to

5, 10, 15 ... minutes past

a.m., p.m.

clock, clock face, watch, hands

digital/analogue clock/watch, timer

hour hand, minute hand

hours, minutes, seconds

Roman numerals

12-hour clock time, 24-hour clock time

Money

money

coin

penny, pence, pound

price, cost

buy, bought, sell, sold

spend, spent

pay

change

dear, costs more

cheap, costs less, cheaper

costs the same as

how much ...?

how many ...?

total

GEOMETRY

Properties of shape

shape, pattern

flat

curved, straight

round

hollow, solid

sort

make, build, draw

perimeter

surface

size

bigger, larger, smaller

symmetry, symmetrical, symmetrical pattern

line symmetry

pattern, repeating pattern

match

2-D shape

corner, side

point, pointed

rectangle (including square), rectangular

circle, circular

triangle, triangular

pentagon, pentagonal

hexagon, hexagonal

octagon, octagonal

quadrilateral

right-angled

parallel, perpendicular

3-D shape

face, edge, vertex, vertices

cube, cuboid

pyramid

sphere, hemisphere

cone

cylinder

prism, triangular prism

Position and direction

position

over, under, underneath
above, below
top, bottom, side
on, in
outside, inside
around
in front, behind
front, back
beside, next to
opposite
apart
between
middle, edge
centre
corner
direction
journey, route
left, right
up, down
higher, lower
forwards, backwards, sideways
across
next to, close, near, far
along
through
to, from, towards, away from
clockwise, anticlockwise
compass point
north, south, east, west, N, S, E, W
horizontal, vertical, diagonal
movement
slide
roll
turn
stretch, bend
whole turn, half turn, quarter turn,
three-quarter turn
angle ... is a greater/smaller angle than
right angle
acute angle
obtuse angle
straight line

STATISTICS

count, tally, sort, vote

graph, block graph, pictogram
represent
group, set
list, table, chart, bar chart, frequency table
Carroll diagram, Venn diagram
label, title, axis, axes
diagram
most popular, most common
least popular, least common

GENERAL

pattern
puzzle
problem, problem-solving
mental, mentally
what could we try next?
how did you work it out?
show how you ...
explain your thinking
explain your method
describe the pattern
describe the rule
investigate
recognise
describe
draw
compare
sort
greatest value, least value
mental calculation
written calculation
statement

YEAR 4

NUMBER

Number and place value

Number

number

numeral

zero

one, two, three ... twenty

teens numbers, eleven, twelve ... twenty

twenty-one, twenty-two ... one hundred, two hundred ... one thousand ... ten thousand, hundred thousand, million

none

how many ...?

count, count (up) to, count on (from, to),
count back (from, to)

forwards

backwards

count in ones, twos, fives, tens, threes,
fours, eights, fifties, sixes, sevens, nines,
twenty-fives and so on to hundreds,

thousands

equal to

equivalent to

is the same as

more, less

most, least

tally

many

odd, even

multiple of, factor of

sequence

continue

predict

few

pattern

pair, rule

relationship

next, consecutive

> greater than

< less than

Roman numerals

integer, positive, negative

above/below zero, minus

negative numbers

Place value

ones

tens, hundreds

digit

one-, two- or three-digit number

place, place value

stands for, represents

exchange

the same number as, as many as

more, larger, bigger, greater

fewer, smaller, less

fewest, smallest, least

most, biggest, largest, greatest

one more, ten more, one hundred more, one thousand more

one less, ten less, one hundred less, one thousand less

equal to

compare

order

size

first, second, third ... twentieth

twenty-first, twenty-second ...

last, last but on

before, after

next

between

halfway between

above, below

Estimating

guess
how many
estimate
nearly
roughly
close to
approximate, approximately
about the same as
just over, just under
exact, exactly
too many, too few
enough, not enough
round, nearest, round to the nearest ten, hundred, thousand
round up, round down

Addition and subtraction

addition
add, more, and
make, sum, total
altogether
double
near double
half, halve
one more, two more... ten more... one hundred more
how many more to make ...?
how many more is ... than ...?
how much more is ...?
subtract
take away
how many are left/left over?
how many have gone?
one less, two less, ten less ... one hundred less
how many fewer is ... than ...?
how much less is ...?
difference between
equals
is the same as
number bonds/pairs/facts
missing number
tens boundary, hundreds boundary
inverse

Multiplication and division

multiplication
multiply
multiplied by
multiple, factor
groups of
times
product
once, twice, three times ... ten times
repeated addition
division
dividing, divide, divided by, divided into
left, left over, remainder
grouping
sharing, share, share equally
one each, two each, three each ... ten each
group in pairs, threes ... tens
equal groups of
doubling
halving
array
row, column
number patterns
multiplication table
multiplication fact, division fact
inverse
square, squared
cube, cubed

Fractions (including decimals)

fraction

equivalent fraction

mixed number

numerator, denominator

equal part

equal grouping

equal sharing

parts of a whole

half, two halves

one of two equal parts

quarter, two quarters, three quarters

one of four equal parts

one third, two thirds

one of three equal parts

sixths, sevenths, eighths, tenths ... hundredths

decimal, decimal fraction, decimal point, decimal place, decimal equivalent

proportion

MEASUREMENT

measure

measurement

size

compare

unit, standard unit

metric unit

measuring scale, division

guess, estimate

enough, not enough

too much, too little

too many, too few

nearly, close to, about the same as, approximately

roughly

just over, just under

Length

millimetre, centimetre, metre, kilometre, mile

length, height, width, depth, breadth

long, short, tall

high, low

wide, narrow

thick, thin

longer, shorter, taller, higher ... and so on

longest, shortest, tallest, highest ... and so on
far, further, furthest, near, close
distance apart ... between ... to ... from
edge, perimeter
area, covers
square centimetre (cm²)
ruler
metre stick, tape measure

Weight

mass: big, bigger, small, smaller
weight: heavy/light, heavier/lighter, heaviest/lightest
kilogram, half kilogram, gram
weigh, weighs, balances
heavy, light
heavier than, lighter than
heaviest, lightest
scales

Capacity and volume

litre, half litre, millilitre
capacity
volume
full
empty
more than
less than
half full
quarter full

holds, contains

container, measuring cylinder

Temperature

temperature

degree

centigrade

Time

time

days of the week, Monday, Tuesday ...

months of the year (January, February ...)

seasons: spring, summer, autumn, winter

day, week, weekend, fortnight, month, year, leap year, century, millennium

birthday, holiday

morning, afternoon, evening, night

bedtime, dinner time, playtime

today, yesterday, tomorrow

before, after

earlier, later

next, first, last

noon, midnight

calendar, date, date of birth

now, soon, early, late, earliest, latest

quick, quicker, quickest, quickly

slow, slower, slowest, slowly

old, older, oldest

new, newer, newest

takes longer, takes less time

how long ago?

how long will it be to ...?

how long will it take to ...?

how often?

always, never, often, sometimes

usually

once, twice

hour, o'clock, half past, quarter past, quarter to

5, 10, 15 ... minutes past

a.m., p.m.

clock, clock face, watch, hands

digital/analogue clock/watch, timer

hour hand, minute hand

hours, minutes, seconds

timetable, arrive, depart

Roman numerals

12-hour clock time, 24-hour clock time

Money

money

coin

penny, pence, pound

price, cost

buy, bought, sell, sold

spend, spent

pay

change

dear, costs more

cheap, costs less, cheaper

costs the same as

how much ...?

how many ...?

total

GEOMETRY

Properties of shape

shape, pattern

flat, line

curved, straight

round

hollow, solid

sort

make, build, construct, draw, sketch

perimeter

centre

surface

angle, right-angled
base, square-based
size
bigger, larger, smaller
symmetry, symmetrical, symmetrical pattern
line symmetry
reflect, reflection
pattern, repeating pattern
match
regular, irregular

2-D shape

2-D, two-dimensional
corner, side
point, pointed
rectangle (including square), rectangular, oblong
rectilinear
circle, circular
triangle, triangular
equilateral triangle, isosceles triangle, scalene triangle
pentagon, pentagonal
hexagon, hexagonal
heptagon
octagon, octagonal
quadrilateral
parallelogram, rhombus, trapezium
polygon
right-angled
parallel, perpendicular

3-D shape

3-D, three-dimensional
face, edge, vertex, vertices
cube, cuboid
pyramid
sphere, hemisphere, spherical
cone
cylinder, cylindrical
prism, triangular prism
tetrahedron, polyhedron

Position and direction

position

over, under, underneath

above, below

top, bottom, side

on, in

outside, inside

around

in front, behind

front, back

beside, next to

opposite

apart

between

middle, edge

centre

corner

direction

journey, route

left, right

up, down

higher, lower

forwards, backwards, sideways

across

next to, close, near, far

along

through

to, from, towards, away from

clockwise, anticlockwise

compass point

north, south, east, west, N, S, E, W

north-east, north-west, south-east, south-west, NE, NW, SE, SW

horizontal, vertical, diagonal

translate, translation

movement

slide

roll

turn

stretch, bend

whole turn, half turn, quarter turn, three-quarter turn

rotate, rotation

angle, is a greater/smaller angle than
degree
right angle
acute angle
obtuse angle
reflection
straight line
ruler, set square
angle measurer, compass

STATISTICS

count, tally, sort, vote
survey, questionnaire, data
graph, block graph, pictogram
represent
group, set
list, table, chart, bar chart, frequency table
Carroll diagram, Venn diagram
label, title, axis, axes
diagram
most popular, most common
least popular, least common

GENERAL

pattern
puzzle
problem, problem solving
mental, mentally
what could we try next?
how did you work it out?
show how you ...
explain your thinking
explain your method
describe the pattern
describe the rule
investigate
recognise
describe
draw
compare

sort

greatest value, least value

mental calculation

written calculation

statement

justify

make a statement