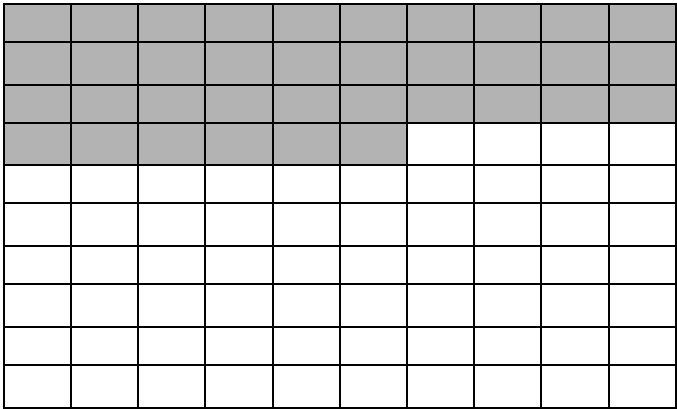


Place Value	Skill	Example
	Be able to identify the value of a digit	Write the value of digit 5 in the number 3489.95
	Read numbers up to 999, 999	Write out 874, 456 in words
Number Operations		
	Long Division – divide 3 digits by one digit	$568 \div 6$
	Calculate the product of 3-digit by 2-digit numbers	234×89
	Add decimal fractions to hundredths	$324.34 + 4356.32$
	Subtract decimal fractions to hundredths	$3254.75 - 436.33$
	Multiply decimal fractions to hundredths, using one-digit whole number multipliers	324.34×3
	Divide decimal fractions to hundredths, using one-digit whole number divisors	Divide 435.32 by 4
	Identify the multiples of a number	What are some multiples of 6?
	Identify the factors of a number	What are the factors of 12?
Geometry	Skill	Example
	Identify two-dimensional shapes	rhombus, parallelogram, kite, rectangle, square, trapezoid, pentagon, hexagon, heptagon, octagon, isosceles triangle, equilateral triangle, scalene triangle
	Identify three-dimensional shapes	Cylinder, sphere, rectangular prism/pyramid, cube, triangular prism/pyramid, cone
	Identify the number of vertices, edges and faces on a given shape	An triangular prism has ___ vertexes, ___ faces and ___ edges.
	Identify right, acute, obtuse and reflex angles	Give a definition and example of each angle
	Understand symmetry	How many lines of symmetry are there in a square?
Patterns	Skill	Example
	Complete given number patterns	3, 6, 9, _____ or 2, 3, 5, 8, 12, _____ or 1, 1, 2, 3, 5, 8, 13, _____
Fractions/ Decimals/ Percent	Skill	Example
	Find equivalent fractions	Find 4 equivalent fractions for $\frac{12}{30}$
	Simplify fractions whenever possible.	$\frac{2}{30}$ $\frac{6}{10}$ $\frac{6}{4}$ $\frac{5}{8}$ $\frac{9}{45}$ $\frac{4}{24}$ $\frac{9}{63}$ $\frac{34}{72}$ $\frac{5}{65}$
	Convert any improper fractions to mixed number	$\frac{30}{15}$ $\frac{45}{9}$ $\frac{63}{9}$ $\frac{65}{5}$ $\frac{42}{7}$

Skill Confirmed	Skill	Example
	Recall common decimal – fraction – percent equivalents	$.5 = \frac{1}{2} = 50\%$ $.75 = \frac{3}{4} = 75\%$ $.2 = \frac{1}{5} = 20\%$ $.25 = \frac{1}{4} = 25\%$ $.3333... = \frac{1}{3} = 33\%$ $.6666... = \frac{2}{3} = 66\%$
	Order fractions from greatest to least	Put these in order from greatest to least: $\frac{1}{6}, \frac{1}{5}, \frac{5}{1}, \frac{6}{1}$
	Order decimals from greatest to least	Put these in order from greatest to least: .344, .345, .453, .305
	Order fractions and decimals from greatest to least	Put these in order from greatest to least: .25, $\frac{1}{5}, \frac{5}{2}, 2.4$
	Identify fraction or decimal amounts from pictures or diagrams	Give the fraction and decimal equivalent for the amount of this square that is shaded in: 
Co-ordinates	Skill	Example
	Plot co-ordinates on the x and y axis	Plot (4,0) and (0,4) or identify the co-ordinates of a given point
Measurement	Skill	Example
	Measurement Definitions	Define perimeter, area and volume

Data Analysis	Skill	Example
	Line plots, bar graphs, frequency diagrams, broken line graphs	Create a survey and display results