Individual Knowledge Assessment of Number (IKAN)
Success Criteria for Basic Facts Knowledge

Name: **Date:**

Bank 1 (Advanced Counting - Stage 4)
I can read and write whole numbers up to 100, forwards and backwards in 1's
I can recognise and write common fractions eg ½
I know how many tens are in a two-digit number eg 87 has 8 tens
I know doubles and halves up to 20, eg 8+8=16 & ½ of 16
I know groupings that make up numbers to 10, eg 2 + 8 = 10
I can add groupings with 10 eg 10+9=19

Bank 2 (Early Additive – Stage 5)
I can read and write whole numbers up to 1000, forwards and backwards in 1's
I can order basic fractions, from smallest to largest
I know how many tens are in a three-digit number eg 456 has 45 tens
I know all the addition facts to 20 eg 6 + 8 = 14
I know all the x2 x 5 x10 multiplication facts
I know all the x2 x 5 x10 division facts

Bank 3 (Advanced Additive – Stage 6)
I can read and write whole numbers up to 1 000 000, forwards and backwards in 1's
I can rename mixed numerals and improper fractions
I know how many hundreds are in whole numbers up to 10 000
I know all the basic addition & subtraction facts to 20
I know all the basic multiplication facts up to 10 x 10 = 100

Bank 4 (Advanced Multiplicative – Stage 7)
I know equivalent common fractions eg 1/3 = 3/9
I can read and order decimals to three places eg 0.305 or 0.35
I know how many tenths and hundredths are in a number eg 8.09
I know multiplication and division basic facts up to 10 x 10 = 100
I know factors of numbers, to 100

Bank 5 (Advanced Proportional – Stage 8)
I can read and order fractions with different denominators eg 2/5 or 3/8
I know how many tenths & hundredths are in a decimal number eg 2.307
I can convert percentages to simple fractions
I can identify factors of numbers
I can find the least common multiples of numbers eg 4 & 6
I can find the highest common factor of two numbers eg 24 & 32
I can divide decimal numbers by groups of tens