

Year 4 basic skills

Count from zero in multiples of 6, 7, 9, 25 and 1000 using bringing strategies as appropriate

Use knowledge of complements to 100 to find change from whole pounds

Use knowledge of complements to 60 to calculate time within an hour

Recall multiplication facts and related division facts for tables up to 12×12

Read and write numbers up to 10,000 and recognise the place value of each digit

Recognise the place value of each digit in a four – digit number

Compare and order numbers up to 10,000

Partition numbers into place value columns

Partition numbers in different ways

Round any four-digit number to the nearest 10, 100 and 1000

Use rounding to support estimation and calculation

Use knowledge of place value to derive new addition and subtraction facts

Use knowledge of inverse to derive associated addition and subtraction facts and check answers

Double any number between 1 and 100 and find all corresponding halves

Add and subtract mentally $\text{THTU} \pm \text{U}$, $\text{THTU} \pm \text{T}$, $\text{THTU} \pm \text{H}$, $\text{TU} \pm \text{TU}$ and $\text{HTU} \pm \text{TU}$

Multiply numbers including decimals by 10 and 100

Divide decimal number (to one decimal place) by 10

Divide four – digit whole numbers by 100

Use knowledge of inverse to derive associated multiplication and division facts

Use known facts to derive facts

Use known facts to derive equivalent facts

Count up and down in tenths and hundredths and recognise equivalent decimal places

Recall fraction and decimal pairs to 1

Identify fractions greater or less than a half

Identify equivalent fractions

Order, add and subtract fractions with the same denominator

Recognise decimal equivalents of fractions with a denominator of ten and one hundred and also decimal equivalents of half, one quarter and three quarters

Round decimals with one decimal places to the nearest whole number

Tell and write the time from a 12-hour analogue clock and a clock with Roman numerals and a digital clock display

Read, tell and write the time from a 24 hour clock

Convert between 12 and 24 hour clocks

Convert between money and measures including time

Recognise right angles, straight angles, half and full turns and relate the turn to a measurement in degrees

Identify different types of angles including acute and obtuse