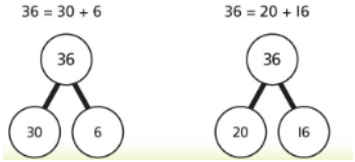
Cedar Park School & Nursery
Be kind ★ Be inspired ★ Believe

Spring Term Maths Learning Overview

Year 4

Unit 6 – Multiplication and division

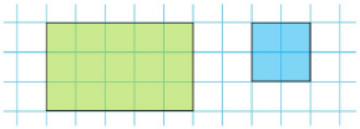
- Find factor pairs
- Multiply a number using the written method
- Multiply and divide numbers in our heads
- Find the remainder when a number is divided





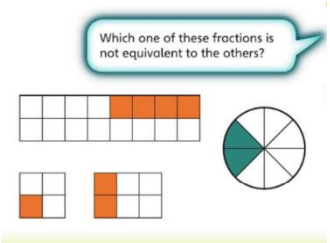
Unit 7 – Length and perimeter

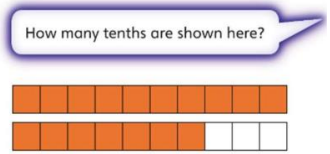
- Convert between kilometres and metres
- Find perimeters of shapes
- Working out missing lengths
- Find solutions involving perimeter



Unit 8 – Fractions

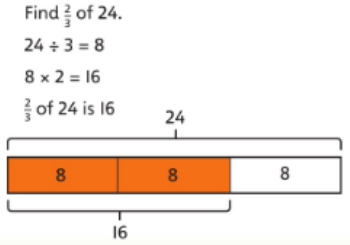
- Look at fractions that are greater than 1
- Convert between mixed numbers and improper fractions
- Identify equivalent fractions
- Simplify fractions





Unit 9 – Fractions

- Add and subtract fractions with the same denominator
- Subtract a fraction from a whole number
- Understand how to find a fraction of an amount



Unit 10 – Decimals

- Understand the decimal point, tenth and hundredth columns
- Explore tenths and hundredths as a decimal
- Divide 1- and 2-digit numbers by 10 and 100
- Complete calculations resulting in a decimal answer

T	O	•	Tth	Hth
1	2	•	3	4

Key Vocabulary

Multiplication, division, remainder, bar model, factor pair, factors, product, length, width, perimeter, distance, rectangle, square, rectilinear shape, centimetre (cm), metre (m), kilometre (km), equivalent to, regular polygon, mixed number, improper fraction, numerator, denominator, fraction, simplify, simplest fraction, fraction of an amount, decimal point, tenths, hundredths