

mastery ↔ fluency ↔ application

Term Autumn 1 Week beginning 18.9.23

Block Addition, subtraction, multiplication and division (Part 2)

Key vocabulary

Divide remainder groups column factor
estimate partition 2/3/4-digit number equal
long division method subtract integer
exchange multiples mental methods

	B	W	S
Short division			
Division using factors			
Introduction to long division			
Long division with remainders			
Solve problems with division			
Solve multi-step problems			
Order of operations			
Mental calculations and estimation			
Reason from known facts			

Stem sentences

- ____ thousands divided by ____ is equal to ____ thousands with a remainder of ____ . The remainder is exchanged into ____ hundreds.
- Dividing by 4 is the same as dividing by ____ and ____ again.
- ____ cannot be divided by ____, so there is a ____ of ____.
- I will partition the number into ____ and ____ because both ____ and ____ are divisible by ____.
- ____ has greater priority than ____, so the first part of the calculation I need to do is ____.

mastery ↔ fluency ↔ application

Term Autumn 1 Week beginning 2.10.23

Block Addition, subtraction, multiplication and division (Part 2)

Key vocabulary

Divide remainder groups column factor
estimate partition 2/3/4-digit number equal
long division method subtract integer
exchange multiples mental methods

	B	W	S
Short division			
Division using factors			
Introduction to long division			
Long division with remainders			
Solve problems with division			
Solve multi-step problems			
Order of operations			
Mental calculations and estimation			
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Stem sentences

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- ____ has greater priority than ____, so the first part of the calculation I need to do is ____.