

Maths - Year 5

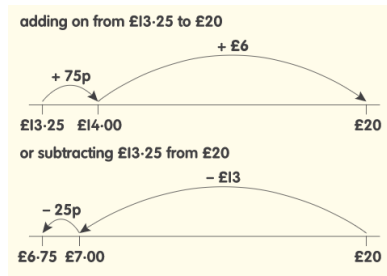
Calculating 1: Developing fluency with adding and subtracting calculations and understanding inverse relationships

Key Vocabulary	
Number trio	3 numbers that share related adding and subtracting facts.
Integers	Positive and negative whole numbers, including zero.
Decimals	A number expressed in decimal notation
Common fractions	A fraction with only a numerator and denominator.
Inverse	The reverse or the opposite.
Complements	Numbers that add together to make a given total.

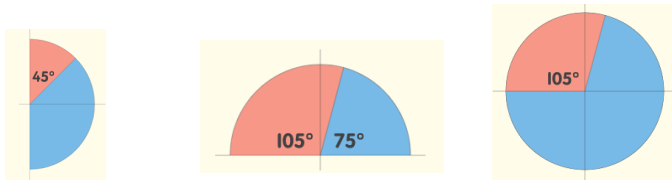
Mathematical Skills
- Use fluent recall of adding and subtracting facts to solve problems.
- Adjust numbers in a calculation to find equivalent solutions.
- Use the inverse relationship between adding and subtracting to convert a subtracting problem into an adding one and vice versa.
- Solve adding and subtracting problems in the context of money.
- Solve adding and subtracting problems in the context of measures.
- Use adding and subtracting facts to find missing numbers in fraction problems, where fractions have the same denominator.
- Add and subtract numbers with up to two decimal places.

Mathematical Methods

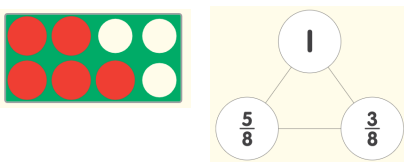
- Using adding and subtracting facts to solve problems, including in the context of money.



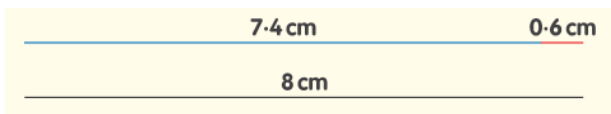
- Using adding and subtracting facts to solve missing measurement problems, including angles.



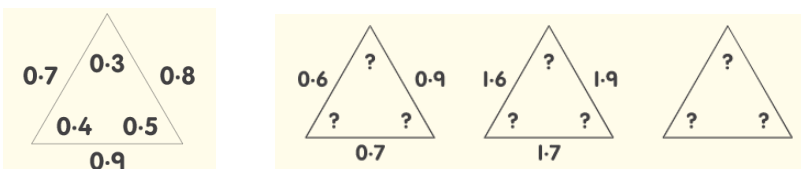
- Using adding and subtracting facts to solve missing number problems involving fractions.



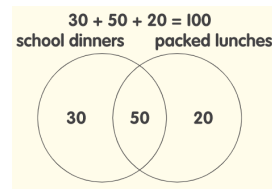
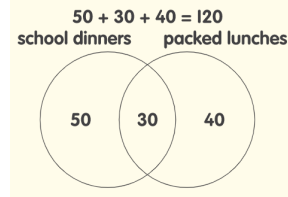
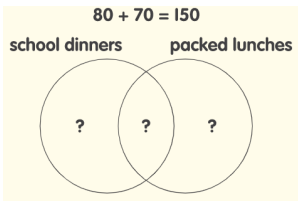
- Using adding and subtracting facts to solve problems involving decimals.



- Using adding and subtracting facts to solve problems involving decimals.



- Using adding and subtracting facts to find numbers in a Venn diagram.



Can you..?

- Find five different solutions for $\square + 580 + \square = 940$
- I spend £7.35. How much change will I get from a £10 note?
- Complete the number trio.
- Find the missing number in the triangle.

