

Master Comparing Money

Rationale

In this step, pupils build on their previous learning of recognising amounts of money in pounds or pence to compare amounts of money in pounds or pence.

They will use recorded measures in pounds or pence to compare two amounts using the vocabulary 'greater than', 'less than' and 'equal to'. They will also use the mathematical symbols $<$, $>$ and $=$ to record comparisons.

Pupils will develop their learning by writing digits to complete comparison statements.



Key Stem Sentences

- £ ____ is greater than / less than / equal to £ ____
- ____ p is greater than / less than / equal to ____ p
- £ ____ $<$ / $>$ / $=$ £ ____
- ____ p $<$ / $>$ / $=$ ____ p



Key Vocabulary

- compare
- greater than / less than
- equal to
- pounds / pence



Common Errors or Misconceptions

- Pupils may know which amount is greater / less but not be secure with which symbol to use, resulting in an incorrect response.
- Pupils may compare the number of coins rather than the value of them. For example, 29p is greater than 51p.



Key Representations

Coins and notes



£21 is greater than £15
£21 $>$ £15



38p is less than 64p
38p $<$ 64p



Pupils will FLOURISH if they can...

- compare amounts of money in pounds or pence to identify whether one is greater than, less than or equal to another.
- use the symbols $<$, $>$ and $=$ to record comparisons between given amounts of money in pounds or pence.
- write digits to complete comparison statements.
- explain their understanding using written sentences and mathematical proof.

