

Problem solving with numicon.

The aim of this task is to understand the value of each coin in pennies.

Ask the children to match the coins (1p, 2p, 5p and 10p) to a numicon. Have a discussion about why they have chosen that numicon and why none of the others. How do they know they are correct? See if they recognise that the 5 numicon has a value of 5 just like the 5p. Explain that 2p is made of two pennies, 5p is made of five pennies ... 'how many pennies in 10p?'

Now shall we check the position of the coins on the numicon numberline? Ask the children to place pennies in the white spots to check how many pennies make each coin.

