

# MAKING EQUIVALENT VALUES BY MULTIPLYING COINS AND NOTES

## INVESTIGATIONS OVERVIEW PAGE

THIS PAGE IS A SUMMARY OF THE INVESTIGATIONS THAT STUDENTS MAY ENGAGE IN TO DEEPEN THEIR RELATIONAL UNDERSTANDING. INVESTIGATIONS WITH INSTRUCTIONS TO STUDENTS FOLLOW ON SUBSEQUENT PAGES.

- In pairs, have coins and notes. They select a coin or note. They make the value of the coin or note using all the same coins or notes. They record the coins or notes and the skip count. They record a multiplication number sentence. *Reflection: How can we make amounts of money using multiples of the same coin or note?*

## Making Equivalent Values By Multiplying Coins And Notes

Have coins and notes.

Select a coin or note, for example,



Make the value of the coin or note using all the same coins or notes, for example,



Record the coins or notes and the skip count.

Record a multiplication number sentence, for example,  $50c = 5 \times 10c$ .

**Reflection:** How can we make amounts of money using multiples of the same coin or note?