

Calculating

4.9

Objective

- Consolidate understanding of written methods of calculation with two-digit numbers

Resources

- 1 to 9 number cards
- Y6 SVR 4.9

Activities

- Shuffle the number cards, deal out four and place them on the visualiser above SVR 4.9 in this arrangement:

$$\begin{array}{r} \square \quad \square \\ - \quad \square \quad \square \\ \hline \end{array}$$

- The challenge is to use the four cards in this arrangement to make a subtraction calculation with the highest possible answer.
- Model an example, using, for example, 6, 2, 9, 3 to make the calculation $96 - 23$.
- Check answers and calculations and agree the highest number.
- Repeat using the same four numbers to make a subtraction calculation with the lowest possible answer.
- Shuffle and repeat with four different numbers.
- This can also be played to practise addition calculations.
- Discuss the strategies for the highest/lowest possible number.

Language and vocabulary

Arrangements, highest possible, lowest possible, strategy

6

2

9

3

-

9 6
- 2 3
