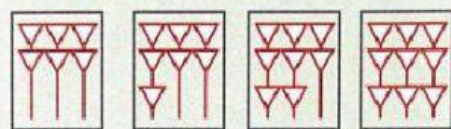
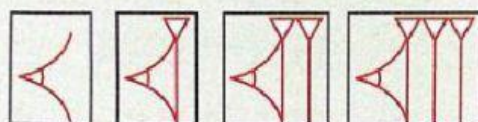


1 2 3 4 5



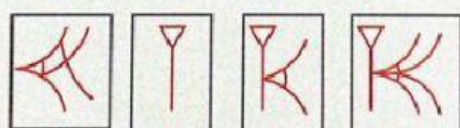
6 7 8 9



10 11 12 13



20 30 40



50 60 70 80



120 130

Symbols from the  
Sumerian number  
system

## Number systems

Solve these calculations using the Sumerian number system.

- 1 Write the numbers you normally use under each symbol. Look at page 41 of your Student Book to help you.

$$\begin{array}{c} \text{𐎶𐎶𐎶} \\ \hline 3 \end{array} + \begin{array}{c} \text{𐎶𐎶𐎶} \\ \text{𐎶𐎶} \\ \hline 5 \end{array} = \begin{array}{c} \text{𐎶𐎶𐎶} \\ \text{𐎶𐎶𐎶} \\ \text{𐎶𐎶} \\ \hline 8 \end{array} \quad \begin{array}{c} \text{𐎵} \\ \hline \end{array} \times \begin{array}{c} \text{𐎶𐎶} \\ \hline 2 \end{array} = \begin{array}{c} \text{𐎵𐎵𐎵} \\ \hline \end{array}$$

$$\begin{array}{c} \text{𐎵𐎶} \\ \hline \end{array} - \begin{array}{c} \text{𐎶𐎶𐎶} \\ \text{𐎶𐎶} \\ \hline 5 \end{array} = \begin{array}{c} \text{𐎶𐎶𐎶} \\ \hline \end{array} \quad \begin{array}{c} \text{𐎶} \\ \hline \end{array} \div \begin{array}{c} \text{𐎶𐎶} \\ \hline 2 \end{array} = \begin{array}{c} \text{𐎵𐎵𐎵} \\ \hline \end{array}$$

$$\begin{array}{c} \text{𐎵} \\ \hline \end{array} + \begin{array}{c} \text{𐎵𐎶} \\ \hline \end{array} = \begin{array}{c} \text{𐎵𐎵𐎶} \\ \hline \end{array}$$

- 2 Fill in the missing numbers and symbols in these two questions.

$$\begin{array}{c} \text{𐎶𐎶𐎶} \\ \text{𐎶𐎶} \\ \hline 5 \end{array} + \begin{array}{c} \hline \end{array} = \begin{array}{c} \text{𐎵𐎵} \\ \hline \end{array}$$

$$\begin{array}{c} \hline \end{array} - \begin{array}{c} \hline \end{array} = \begin{array}{c} \text{𐎵𐎶} \\ \hline \end{array}$$