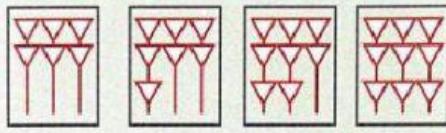
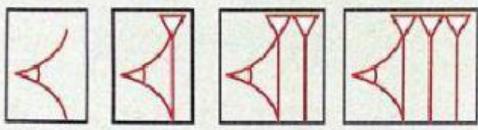


1 2 3 4 5



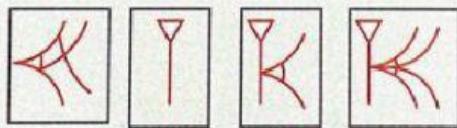
6 7 8 9



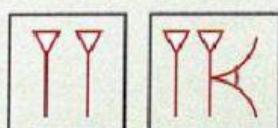
10 11 12 13



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.

$$\begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ \times \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ \times \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ \hline \end{array} \quad \begin{array}{r} \text{triangles} \\ \div \\ \hline \end{array} \quad \begin{array}{r} \text{triangles} \\ \div \\ \hline \end{array} \quad = \quad \begin{array}{r} \text{triangles} \\ \div \\ \hline \end{array}$$

$$\begin{array}{c} \text{triangles} \\ - \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ - \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ - \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ \div \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ \div \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ \div \\ \hline \end{array}$$

$$\begin{array}{r} \text{triangles} \\ - \\ \hline \end{array} \quad \begin{array}{r} \text{triangles} \\ - \\ \hline \end{array} \quad = \quad \begin{array}{r} \text{triangles} \\ - \\ \hline \end{array} \quad \begin{array}{r} \text{triangles} \\ \div \\ \hline \end{array} \quad \begin{array}{r} \text{triangles} \\ \div \\ \hline \end{array} \quad = \quad \begin{array}{r} \text{triangles} \\ \div \\ \hline \end{array}$$

$$\begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} \text{triangles} \\ + \\ \hline \end{array} \quad \begin{array}{r} \text{triangles} \\ + \\ \hline \end{array} \quad = \quad \begin{array}{r} \text{triangles} \\ + \\ \hline \end{array}$$

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

$$\begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} \text{triangles} \\ + \\ \hline \end{array} \quad \begin{array}{r} \text{triangles} \\ + \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array}$$

$$\begin{array}{r} \text{triangles} \\ + \\ \hline \end{array} \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array} \quad = \quad \begin{array}{c} \text{triangles} \\ + \\ \hline \end{array}$$