

**Handout**

4 - 2  
Section 22

**Enrichment**

**Letters and Symbols**

**Solve** each puzzle by replacing the letters or symbols in the operation with digits.

Watch out!  
The same letter or symbol always represents the same digit, and a number never begins with 0.

a) 
$$\begin{array}{r} IL \\ + IL \\ \hline EUX \end{array}$$

b) 
$$\begin{array}{r} SI \\ \times C \\ \hline NON \end{array}$$

c) 
$$\begin{array}{r} \text{pentagon} \triangle \\ \times \quad \text{diamond} \\ \hline \text{heart} \triangle \triangle \end{array}$$

**My calculations**

