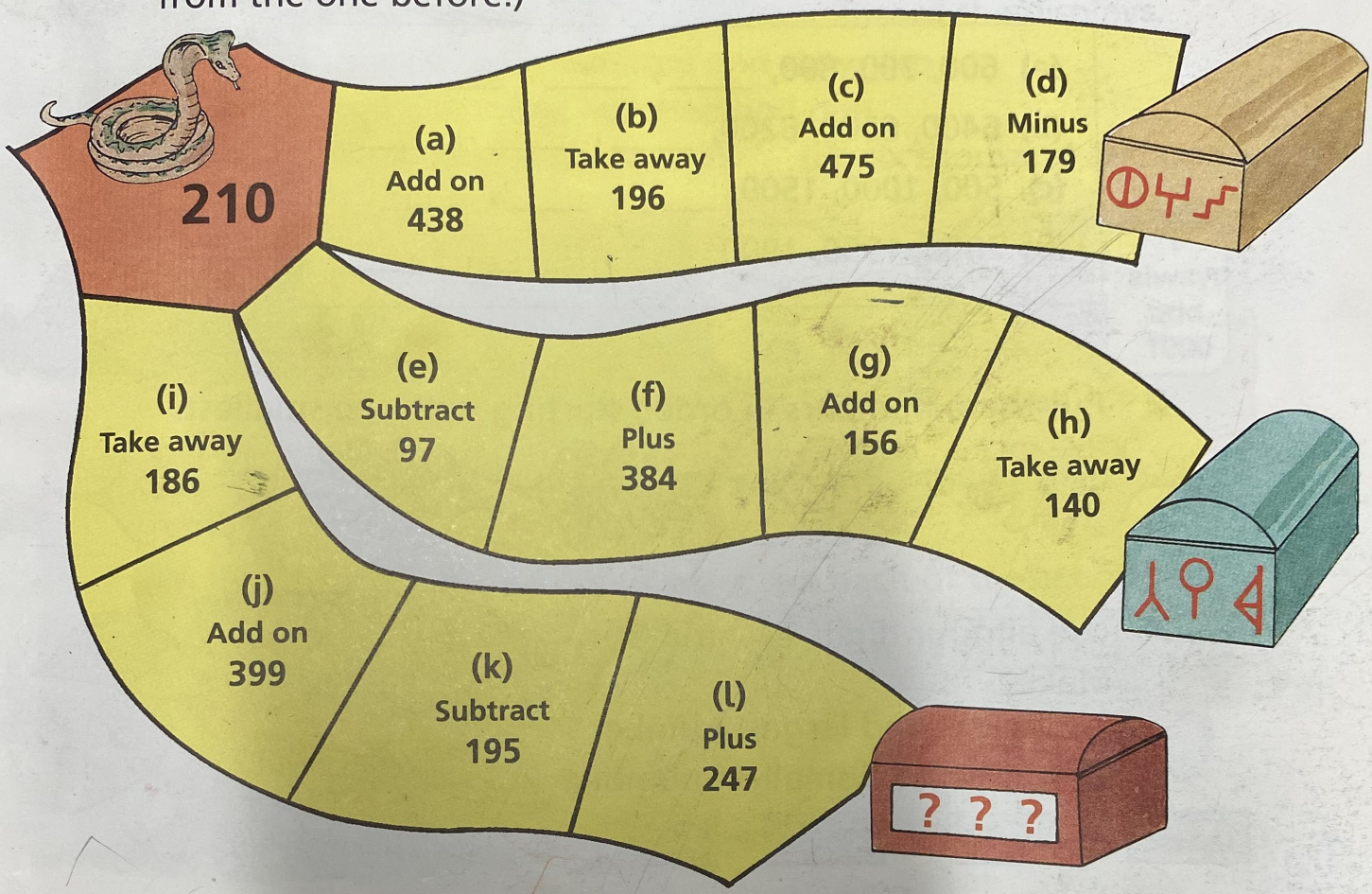
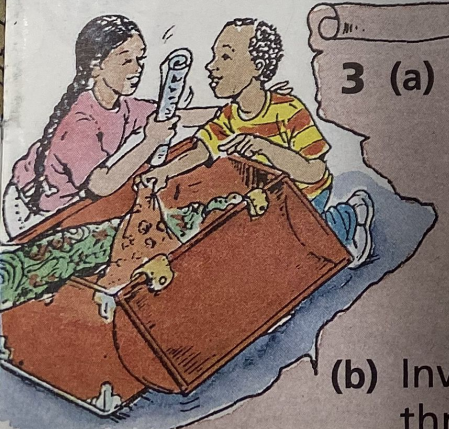
The treasure

1 Find the answers for each path. (Each answer follows on from the one before.)



2 Which symbols should be written on the red box?

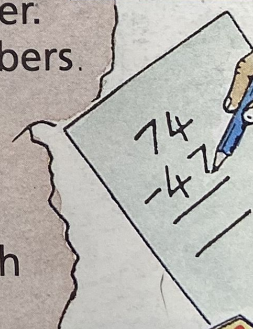


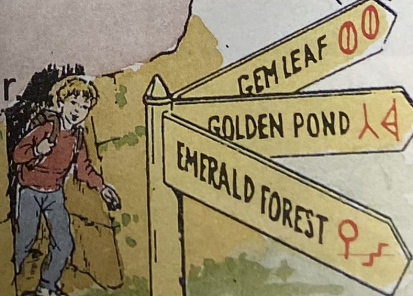
Problem solving

3 (a)
- Choose a two-digit number.
- Reverse the digits to make a second number.
- Find the difference between the two numbers.
- Do this for other two-digit numbers.
- What do you notice about **the sum of the digits** in each of your answers?

(b) Investigate what happens when you try this with three-digit numbers.

Look at the signpost. The explorers must follow the sign that matches your answer. Where will they go next?





Go to Workbook page 2.