

Addition and Subtraction Unit 1

Problem solving and reasoning questions

Use a different strategy for each of these additions:

(a) $45 + 29$

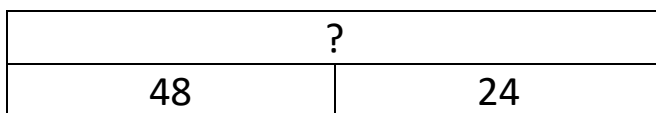
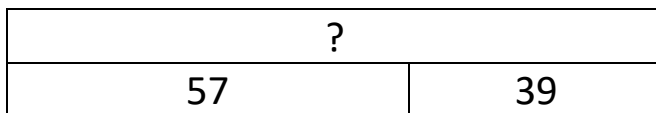
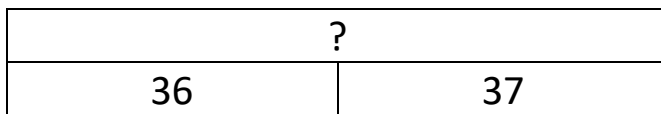
(b) $45 + 34$

(c) $65 + 35$

(d) $78 + 28$

Explain why you chose a particular strategy for (a) and (c)

Complete the bar model diagrams:



Choose three of these numbers and add them together.

28 67 51 14 82 53

Which three have a total closest to 200?

These questions should be provided for children to do once the unit has been completed. They assess the children's mastery of the skills and concepts in this unit.