

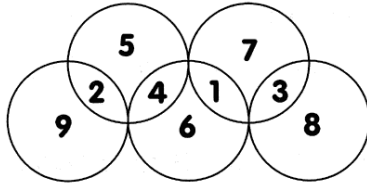
Cambridge Home Learning

Answer Sheet

Notes: Legs eleven

7 to 9

Solution and notes



or its reflection.

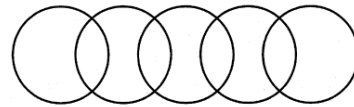
The middle three circles contain 3 numbers, while the end two contain 2 numbers.

Now think where 9 must go. Since the total in each circle must be 11, and each digit can be used only once, 9 can only go with 2, and must be placed in an end circle.

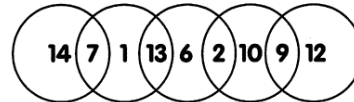
Similarly, 8 must go with 3 at the other end.

Extension

Use 1, 2, 6, 7, 9, 10, 12, 13, 14.
Write one in each of the nine spaces.



The total in each circle must be 21.



Find two or three numbers to total 11, or 21
Work out a strategy