

Cambridge Home Learning

Answer Sheet

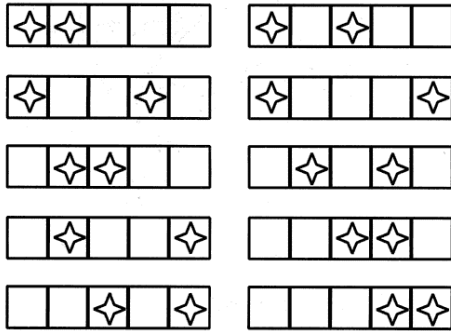
Notes: Sunflowers

7 to 9

Solution

Aim to record the flower beds systematically.
You might start by looking at beds with 3 parts
(3 possibilities) or 4 parts (6 possibilities).

The 10 possibilities for beds with 5 parts are:



Extension

What if 3 parts are planted with sunflowers?
(10 possibilities – swap planted and unplanted
parts in the solution left)

What if each flower bed has **6 parts** in a row,
with 2 parts planted with sunflowers?

(15 different possibilities)

Work out a strategy
Record systematically