

## Problem of the Week

### Problem A

### Finding the Intersection

Isla starts with \$12 in her bank account. She adds \$12 to her account at the end of every two weeks from collecting recycled items. Javier starts with \$32 in his bank account. He earns \$4 at the end of every week for doing odd jobs for his neighbour, and adds that to his savings.

After how many weeks will they both have the same amount of money in their bank accounts?



**STRANDS** PATTERNING AND ALGEBRA, NUMBER SENSE AND NUMERATION

