



# Cheenta - Filix Math Olympiad Program

Starter Module

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## Day 7 - Forerunner problems

(Try these before coming to class)

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### **Problem 1**

We learnt about a pattern of divisors in the last session. Consider two numbers which have no common divisor (except 1). Can you find two such numbers?

### **Problem 2**

Find a common divisor of 12 and 18 other than 1.

### **Problem 3**

Find the largest common divisor of 12 and 18.