# Maths Solvelt 

## Multiplication and Division

## Primes and Squares



## Aim

- I can prove or disprove statements about prime numbers.


## Success Criteria

- I can identify prime numbers.
- I can identify square numbers.
- I can find examples to prove or disprove statements about prime numbers.


## The Big Question

Can square numbers be made by adding two prime numbers together?


## Contents

## Beginning

Preparing

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The Big Question

## Beginning



REGENT STUDIES
( (4) Focused education on life's walk!

## Warm-Up

What do these words mean?


## Warm-Up

Work as a class to answer these questions:


## Preparing



## Goldbach

Mathematicians like to solve problems,
but sometimes they are unable to prove their theories completely.


## Exploring



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## Exploring

Can square numbers be made by adding two prime numbers together?


## Reviewing



## Reviewing

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