

Primes and Squares Extension Activity

I can prove or disprove statements about prime numbers.



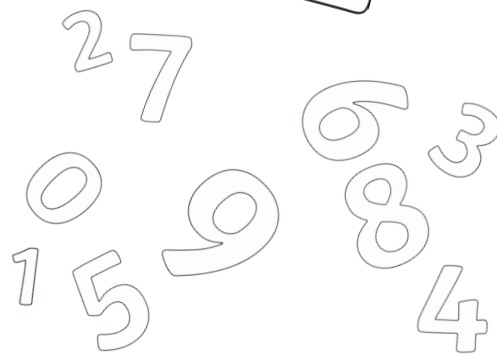
Choose one of these questions to investigate:

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

Is every even number the sum of two odd primes?

Can every whole number greater than two be written as the sum of two primes?

Can every whole number be made by multiplying prime numbers together?



What did you find out? Give evidence to support your ideas.

