## Journey to Mars Estimating Investigation

In July 1969, it took approximately three days for Apollo 11 to reach the Moon and commence its orbit. A distance of 250,000 miles.



If Mars is 140 million miles from the Earth?

Challenge: How long would it take to reach Mars?

Think about: What provisions (food, etc.) would you need?

## **Extension**

Can you create estimates for a trip to Saturn? (745 million miles at its closest point)

What about another planet of your choice?