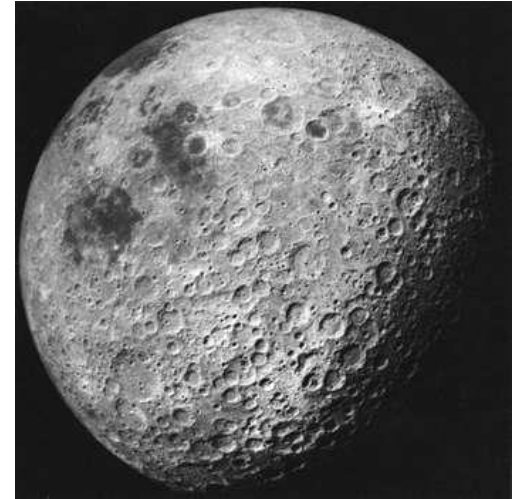


FLY ME TO THE MOON



The moon is an average of 384,400km from Earth.

Write 384,400 as a product of prime factors.



Use your answer to **show** whether or not 384,400 is a square number.

You must show sufficient workings to justify your answer.

You can use diagrams, calculations and/or words to explain your answer.

