

# Mary's Work

$100 \times 1000 = 100,000$  pennies in a km

Then we multiplied  $100,000 \times 400,000$

It would take  $280,000,000,000$  pennies to reach  
the moon

---

The first thing we wanted to find out was how many pennies are in a km. We multiplied  $100 \times 1000 = 100,000$  pennies in km. Then we multiplied  $7 \times 4 = 28$  and then added ten zeros to  $280,000,000,000$  pennies to reach the moon.