

# God's Mysterious Nature

"God is infinite; the works of God are infinite; the bestowals of God are infinite. As His divinity is eternal, His lordship and perfections are without end." —'Abdu'l-Bahá

If you tried to write the longest number in the world, you'd run into a big problem . . . There isn't one! Numbers go on for *infinity*—they keep going forever. As amazing as our brains are, it seems impossible to imagine infinity. It may be too much for our minds to grasp.

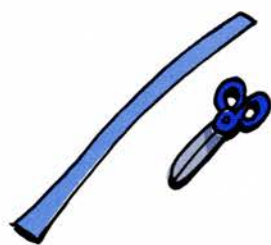
Similarly, God has no beginning and no end—God is *infinite*. Almost everything we can see—even in outer space—can be measured by distance, size, or age. Even our understanding of things we can't

see, like love or power, is limited by what we can imagine. But God is unknowable and immeasurable. Just as it's impossible to imagine the largest number, we can never fully understand God's infinite nature.

To get a better idea of infinity, we can create a Möbius strip. The Möbius strip is named for a German mathematician who helped discover this mysterious tool in 1858. It can look a lot like the mathematical symbol for infinity:  $\infty$

## Create Your Own Möbius Strip

You'll need: Paper, scissors, and tape or glue



1. Cut a strip of paper approximately 1.5" x 11" (4 cm x 28 cm).



2. Bring the ends of the strip together and overlap them slightly to form a circle.



3. Flip the top end over—just once—to put a twist in the loop.



4. Glue or tape the ends together. It should look like this.

## Play with Your Möbius Strip



1. Try coloring each side of the strip a different color. What happens?



2. Draw a line along the center of the strip. Where does the line end?



3. Cut along the line you just drew. (Fold the strip slightly to start the cut.) Rather than becoming two separate strips, the Möbius strip doubles in size!



4. Cut along the center of the strip again. Now the strip does split in two, but the strips are linked together. What a mystery!