

CRACK THE CODE

Fill in the blanks below. (Use the "Exploring the Next Frontier" poster and astronomy sources, including those listed bottom left, to help you.) Then unscramble the circled letters to decode the secret message.

- NASA mission that grabbed a comet sample in 2006. _ I A D U _ I
- Common name of Messier object M8. L G O _ N N E B _ L A
- This orange-red star is found in the upper-left corner (or "shoulder") of the constellation Orion. B E E L _ E U _ E
- Westernmost star in the constellation Cassiopeia. _ A P
- First human-made object to leave our solar system. V O _ A G R _
- This planet with frozen ice caps at its poles may contain underground oceans. _ A R
- Double the number of bathrooms on the International Space Station.
- Common name of Messier object M11. W _ L D _ U _ K L U S I E R
- International Space Station astronauts have taken 178 of these. S _ A _ _ A L K S
- Company that plans to take tourists to space this year. V _ R G I N _ A L A C I C
- Probe that found water at the moon's south pole. L _ R _ S

__ _ A __ _ __ _ H __ _ _ _ R __

Answer: Reach 4 the Stars

NIGHTTIME NAVIGATION

Explore the night sky and keep up on astronomy news. Check out these online resources:

- nightskyatlas.com
- stardate.org
- space.com/science-astronomy
- nasa.gov/multimedia/imagegallery
- wechoosethemoon.org

ABOUT EARTH TO ECHO

Best friends last forever no matter where in the universe they might end up. Check out how Tuck, Munch, Alex, and Emma discovered how strong their friendships are when *Earth to Echo* hits theaters July 2, 2014.

