

Exploration

Work Sheet #3 KidsAstronomy.com

Read: The star commander has just sent you a secret message. To unscramble it you must answer the questions below. When you are finished place the letters in the correct order at the bottom of the page.

Hint: Visit http://www.KidsAstronomy.com/explore_index.htm for help finding the answers.

1 What was the name of the first satellite NASA sent to Mars?

— — — — —
1

2 What was the name of the first shuttle to be launched?

— — — — —
2

3 When scientists use more than one telescope to look at the same object it is called a

— — — — —
3

4 What is the name of the probe which fell into the Atlantic Ocean after NASA attempted to send it to Mars?

— — — — —
4

5 The Space _____ will one day be replaced by cheaper, faster, and better space craft.

— — — — —
5

6 The most powerful telescope in the world is the

— — — — — | — — — — — | — — — — —
6

7 The first astronauts to travel to distant stars might use what to get up to light speed instead of engines.

— — — — —
7

8 Through the work done by astronauts during shuttle missions scientists learn the effects of weightlessness on

— — — — —
8

9 The Viking 1 and Viking 2 missions consisted of both an orbiter, and a

— — — — —
9

10 The biggest canyon on Mars is much bigger than the

— — — — — | — — — — —
10 11

Secret Message:

10 11 5 | 4 9 1 | 2 7 1 4 9 | 3 11 9 | 7 4 5 8 2 6