



Moon, Mars, and ISS



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Name _____

Date _____ Period _____ Exercise# _____

Space Exploration: The Rockets¹ (DVD) Student Worksheet

1) Who is Robert Goddard? _____

2) Why is he referred to as the “Father of Rockets”? _____

3) Newton’s 3rd Law of Motion states that: _____

_____.

4) What was the V2 rocket? _____

5) What is a G-force? _____

6) Who was the first man to walk in space? _____

7) Who was the first man to walk on the moon? _____

8) “One small step for man, _____.”

¹ Space Exploration: The Rockets. ©1994 United Learning. Discovery Enterprises, LLC.
<<http://www.unitedstreaming.com>>

9) Throughout the history of rockets (which you have just watched) what was the greatest obstacle that had to be overcome? _____

10) Take 10-15 notes on the rest of this video using the rest of this paper.