

Names: \_\_\_\_\_

## **Operation Monster Storms: Mission 6**

**Your Mission:  
Getting to know your Monster Storm  
Book.**

**To accomplish your mission  
successfully, you will need:**

- Book**
- Pen or Pencil**
- Worksheet**

**1. How many Missions are there? What are the missions named?**

**2. What is the copyright year of this book?**

**3. What does the JASON Project do?**

**4. Whose project is this?**

**5. On page 24, what story do you see?**

**6. How many shops were lost? How many sailors perished?**

**7. Pg. 31 - What is the densest part of the Earth's Atmosphere?**

**8. What is a phase change?**

**9. Pg. 32 - Draw the Water Cycle**

**10. Oceans cover about how much of our planet?**

**11. Pg. 40 what are 3 ways of measuring water vapor?**

**12. On page 43 there is a field assignment. Who does the field assignment talk about?**

**What are the objectives of this field assignment?**

**What is the field assignment?**

**13. Pg. 46 - In Iowa, what fell from the sky?**

- 14. Pg. 51 – On average how many thunderstorms are occurring around the world?**
- 15. Pg. 54 – Draw the charge distribution in a cloud**
- 16. Where is tornado alley? What is tornado alley?**
- 17. Pg. 63 – When looking at a weather map, what are some symbols that tell you what's going on?**
- 18. What is your mission for mission 4?**
- 19. What is wind shear?**
- 20. Pg. 75 – How many stages are there for the evolution of a hurricane?**
- 21. What does the Saharan Air Layer carry?**
- 22. What page does Mission 5 start on?**
- 23. Pg. 97 – How many items are listed on the hurricane preparedness kit?**
- 24. Pg. 100 – If you are driving, what should you do when a severe storm strikes?**
- 25. Pg. 106 – What is considered a mystery formation?**
- 26. How many student Argonauts are there? Teacher Argonauts? Alumni Argonauts?**
- 27. How many people are apart of the JASON Project?**
- 28. What is the symbol for a severe thunderstorm?**