

Name _____ Date _____ Class _____

Daily Updates Jan. 1 & 2

Go to the site, www.divediscover.whoi.edu, read the Daily Updates, and answer the following questions.

At Sea, At Last (Jan. 1) You can use the “Daily updates archive”, upper right, to skip to different days.

1) What is the name of the research vessel? _____

2) What are two things being done as scientists head for their research site?

3) How many days will this expedition last? _____

4) On what category of organism will this cruise focus? _____

5) How many scientists, technicians and engineers are aboard? _____ How many languages are spoken? _____ (Watch the Welcome video!)

6) **True** or **False** Researchers and pilots change shifts throughout the day and night so (circle one) research on the vent sites can continue 24 hours a day.

7) According to Dr. Sievert, what do you need a little of to be a research scientist? _____

8) Click on “View Today’s Slideshow”. Briefly describe two photos in your own words.

9) What was the air temperature in degrees F? _____ (Do you wish you were there??)

10) Click on “What’s to Eat?” Choose two things you would have eaten for breakfast.

for lunch? _____

Into the Deep (Jan. 2)

11) Where did the vessel arrive today? _____

12) What is the name of the vent researchers will be looking for? _____
Did they find it? (Read to the bottom) **Yes** or **No** (circle one)

13) In looking at *Jason*, it may seem incredibly complex. However, the engineer Rick Sanger says that every vehicle has the same few systems. Name the five he mentions:

14) What is a potential danger mentioned? _____

15) What two vehicles get launched over the side? _____ & _____

16) **Where** and **how** do *Jason* pilots and researchers control/follow *Jason* & view

images? _____

17) The writer states: "Looking at this scene feels like looking at the surface of another _____ ." That is how I (Ms. Sheild) felt when I first saw the bottom from the *Alvin* submarine!

18) Click on "View Today's Slideshow". Briefly describe two photos in your own words.

19) Click on "What's to Eat?" Choose two things you would have eaten for breakfast.

for dinner? _____

Question for thought: Would you ever be interested in going on a research cruise? What role would you like to take on...scientist, engineer, cook, navigating the *Atlantis* (mate or Captain), other? Explain your answer(s). [Click on **Scientists and Crew** - left menu - to learn more]
