

Name: _____ Date: _____ Class: _____

Fill in the blanks as you watch *Sub Monkeys*, Part 1 (starting after the introduction).

1. The *Argonaut Jr.* was built in _____ by _____.
2. The *Argonaut Jr.* was made from _____.
3. _____ is used to make the *Argonaut Jr.* sink.
4. One cubic foot of water weighs about _____ pounds.
5. To hold down one cubic foot of water you need _____ pounds of weight.
6. The *Argonaut Jr.* has _____ cubic feet of air.
7. The *Argonaut Jr.* needs about _____ pounds of weight, about the same as one _____ or 770 _____.
8. Lead is _____ than air, elephants or monkeys.
9. One cubic foot of lead weighs _____ pounds.
10. The *Argonaut Jr.* only needs _____ cubic feet of lead to sink.
11. The _____ tanks help the *Argonaut Jr.* sink and float.
12. The ballast tanks are filled with _____ when the submarine needs to sink.
13. The ballast tanks are filled with _____ when the submarine needs to float.
14. The *Argonaut Jr.* has wheels so it can _____ along the bottom.
15. _____ can go out the bottom hatch.
16. _____ keeps the submarine from flooding when the bottom hatch is opened.
17. Simon started designing subs when he was in _____.



Argonaut Jr 2010

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Fill in the blanks as you watch *Sub Monkeys*, Part 2.

18. The *Argonaut Jr.* sinks when _____ comes in the ballast tanks and _____ leaves the tanks.
19. Bart tries to escape through the _____ when the sub springs a leak.
20. If the air pressure inside the sub is less than the water pressure outside the sub, the *Argonaut Jr.* will crush like a _____.
21. To keep from crushing, more _____ is put inside the submarine.
22. Jules Verne, Simon's hero, wrote _____ *Leagues under the Sea*.
23. Bart goes through the _____ hatch to catch lunch.
24. When Bart turns the hand crank, the sub's _____ turn. This lets the sub drive along the _____ of the ocean.
25. When the ballast tanks are blown so the sub can rise, water leaves the tanks and _____ fills the tanks.
26. The *Argonaut 1*, Simon's next sub, traveled _____ on the bottom of the ocean.
27. Simon received a telegram from _____ congratulating him on his success.



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