DIVI/DIVX questions

In order of importance

1. What are the exact math formulas for how the following is being done?

**The tiers are designated and weighted as follows:**

* **Iron:** Requires 100 DIVI to be staked
* **Copper:** Requires 1,000 DIVI to be staked, offers the baseline staking reward
* **Silver:** Requires 3,0000 DIVI to be staked, offers a 5% higher rate of return than Copper, and increases the likelihood of solving a block by 5x.
* **Gold:** Requires 10,000 DIVI to be staked, offers a 10% higher rate of return than Copper and increases the likelihood of solving a block by 10x.
* **Platinum:** Requires 30,000 DIVI to be staked, offers a 15% higher rate of return than Copper and increases the likelihood of solving a block by 15x.
* **Diamond:** Requires 100,000 DIVI to be staked, offers a 20% higher rate of return than Copper and increases the likelihood of solving a block by 20x.

I can imagine three radically different formulas/methods that could all arguably be described this way.

Two are simplistic and make the Diamond tier either a) a bad investment and unwise to invest in OR b) a sufficient threat to fail an audit. The third I would NOT have phrased this way (and would still shift the numbers a bit).

2. Is this formula locked in or can it be changed?

3. Can it be immediately decided that the fork SHALL be from PIVX?

4. Can it be immediately decided that the ability for users to write smart contracts shall NOT be required for the Spring deadline?

5. EXACTLY what additional features SHALL be required for the Spring deadline?

My assumption is that we only need to add the necessary API calls to support the new wallet functionality – of which, only the naming functionality is likely to be a technical risk.

6. EXACTLY which features need to be removed for the Spring deadline?

In particular, I’m wondering about the Zerocoin privacy protocol that was added to PIVX in October. We could avoid this by grabbing/starting with the immediately prior version of the software. But, is there anything else that we need to immediately disable or remove?