STAAR Breakout Set-up

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| **Lock** | **Combination** | **Box** | **Clue** | **Teacher Instructions** | **Source for Questions** |
| Key | Key | Large |  | Key is locked in small box with UV light. |  |
| Directional | up  right  up  down | Small | 1 | Print Clue 1 on card stock, laminate, and cut apart. | Answer problems #14, 20, 27, 34, and 42 on the 2017 Released Test. Insert the answers into the calculator program. If all answers are correct, the combination is revealed. If any answers are incorrect, you are told how many answers are incorrect and asked to try again. |
| 3-digit | 621 | Large | 2 | Print Clue 2 on card stock, label using invisible ink, laminate, and cut apart.    First three problems are labeled "Clue 2 Set 1".    Next three problems are labeled "Clue 2 Set 2".    Last three problems are labeled "Clue 2 Set 3". | Invisible ink (Clue 2 Set 1): answer problems #2, 11, and 18 on the 2017 Released Test. The three words are envy, golf, and beans. The matching set word is green. The number in green is 6.    Invisible ink (Clue 2 Set 2): answer problems #23, 25, and 5 on the 2017 Released Test. The three words are blood, music, and cheese. The matching set word is blue. The number in blue is 2.    Invisible ink (Clue 2 Set 3): answer problems #33, 36, and 40 on the 2017 Released Test. The three words are ink, herring, and neck. The matching set word is red. The number in red is 1. |
| 5-letter | STAAR | Large | 3 |  | Answer problems #8, 15, 21, 31, and 35 on the 2017 Released Test. |
| 4-digit | 4910 | Large | 4 |  | Answer problem #51 on the Released Test. The coefficient of x and the exponent reveal the combination. |
| 4-letter | MOON | Large | 5 | Print Clue 5 on card stock, laminate, and cut apart. | Answer problems #17, 28, and 41 on the 2017 Released Test. The answers that are remaining reveal the combination. |

Small box contains the key to the key lock and the UV light.

Large box contains STARs.