Clue Me In

Puzzle 48

Holmes and Watson needed to find the combination to unlock a locker at Charing Cross Station. Here are the clues they had. Factors of 12

1. One number is the GCF of 12 and 15.

- **2.** Another number is the GCF of 19 and 57.
- 4 5 2 12 3 15 6 Factors of 15 **Common Factors**
- **3.** The third number is the GCF of 27, 36, and 45.

To put the numbers in the proper order, Holmes and Watson had one more clue.

4. The first number is the square of the third.

Combination:

Write your own lock combination problem and clues to share with Holmes or a friend.

5. _____

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