A game about subtraction

MYP 1-2

Instructions

1. Solve the following subtractions.

$$632 - 236 = 396$$

$$732 - 237 = 495$$

- 2. Explore the operations and answers.
- 3. Explain your findings using words and a general rule.
- 4. Justify that your general rule works for any case.
- 5. Write instructions to explain to your parents how to use your finding as a game. Use mathematical terminology and remember to write a logical, concise and complete explanation.

notice....

- @ Middle digit is always equals to 9.
- @ First digit adding the third digit always equal to 9.
- ® The sum of all 3 digits adding up to equal
- The first digit of the first group of number minus the