











Addition and Subtraction Rules – Odd and Even Numbers

╬

Instructions

- 1. Print, cut and laminate the cards. Each set includes 30 question cards, 20 'even' label cards and 10 'odd' label cards.
- 2. Place the students into small groups and provide each group with a set of cards. Ask the students to separate the question cards from the odd and even label cards.
- 3. Students take turns to select a question card. Once the student has worked out the answer, the group must decide whether the answer is an even number or an odd number. Once a decision has been made, the students must place either an even label card or an odd label card next to the question.
- 4. Students continue this process until all questions have been answered and matched with either an even label card or an odd label card.
- 5. Ask the students to regroup the questions cards and corresponding label cards according to the title at the top of the card e.g. even + even, even even, even + odd (and so on). Encourage the students to work together to formulate a rule for each group of questions. These rules are as follows:

Rules for Addition of Even and Odd Numbers

even + even = even even + odd = odd odd + odd = even

Rules for Subtraction of Even and Odd Numbers

even - even = even even - odd = odd odd - odd = even

