Adding Integers: Multiple Addends

Suggestions for Solving:

* Add all the negatives, add all the positives, and then add those two sums
* Add in the order that the problem is presented, adding just two numbers at a time

Examples:

1. 2.

3. 4.

[](http://www.google.com/imgres?safe=active&biw=1249&bih=522&tbm=isch&tbnid=qqYlCnSpfTyHOM:&imgrefurl=http://www.clipartlord.com/category/sports-clip-art/golf-clip-art/&docid=ZqV8EaXkACi-eM&imgurl=http://www.clipartlord.com/wp-content/uploads/2013/03/golf-course.png&w=800&h=800&ei=2EqSUaDBMoqK9gTi_YD4CQ&zoom=1&iact=hc&vpx=568&vpy=124&dur=1156&hovh=225&hovw=225&tx=88&ty=87&page=1&tbnh=152&tbnw=178&start=0&ndsp=24&ved=1t:429,r:20,s:0,i:150)5. John and Spike went golfing. On the first nine holes John’s scores were 0, -1, +2, -2, 0, 0, +3, +1, and +1. Spike’s scores were 0, -2, -1, +3, +3, +2, -2, -2, 0, +1. Who had the better score in terms of par after 9 holes? (In golf, the lower the score the better!)

6. Mary opened a bank account with $500. During the first month, she deposited $250, withdrew $20, withdrew another $65, and then deposited $100. At the end of the month what was her account balance?

[](http://www.google.com/imgres?start=134&safe=active&biw=1249&bih=522&tbm=isch&tbnid=raq0oRsl2cLa7M:&imgrefurl=http://www.clipartof.com/gallery/clipart/flying_money.html&docid=9rDWwPvqPv7kZM&imgurl=http://images.clipartof.com/small/440043-Royalty-Free-RF-Clip-Art-Illustration-Of-A-Cartoon-Money-Flying-Out-Of-A-Womans-Purse.jpg&w=450&h=454&ei=J0uSUYSWOZKA9QSVm4CwAg&zoom=1&iact=rc&page=6&tbnh=148&tbnw=147&ndsp=30&ved=1t:429,r:62,s:100,i:190&tx=72&ty=47)

[](http://www.google.com/imgres?safe=active&biw=1249&bih=522&tbm=isch&tbnid=m1RH0ew7_L7NAM:&imgrefurl=http://www.acclaimimages.com/photos-images/follow_the_leader.html&docid=rdvxfRzex4KG-M&imgurl=http://www.acclaimimages.com/_gallery/_images_n300/follow_the_leader.jpg&w=300&h=118&ei=bUuSUY2uGYjA9gTQhIHoCA&zoom=1&iact=hc&vpx=226&vpy=165&dur=1187&hovh=94&hovw=240&tx=115&ty=62&page=1&tbnh=94&tbnw=240&start=0&ndsp=22&ved=1t:429,r:1,s:0,i:83)7. While playing Follow the Leader, students were directed to take 5 steps forward, 3 steps back, 4 steps forward, 6 steps back, and then 2 steps forward. Where did the students end up in relation to where they started?