

Extra Credit: Due November 17
Show all work on a separate piece of paper to get credit

Name: _____
Date: _____
Color: _____

Annie, Jim and Steve were peeling potatoes for a large Thanksgiving dinner. They agreed in advance that each of the three would peel exactly one third of the potatoes. Annie peels four and a half potatoes in a minute, Jim peels four potatoes in a minute, and little Steve peels just 3 potatoes in a minute. Steve starts first and gets peeling. Jim starts peeling when Steve begins his fourth minute. Annie starts peeling one minute after Jim. They continue peeling until all three finish at exactly the same time. If they each peeled the same number of potatoes, how many potatoes were there when they started?

Remember to show your work and label your answer.

Extra Credit: Due November 17
Show all work on a separate piece of paper to get credit

Name: _____
Date: _____
Color: _____

Annie, Jim and Steve were peeling potatoes for a large Thanksgiving dinner. They agreed in advance that each of the three would peel exactly one third of the potatoes. Annie peels four and a half potatoes in a minute, Jim peels four potatoes in a minute, and little Steve peels just 3 potatoes in a minute. Steve starts first and gets peeling. Jim starts peeling when Steve begins his fourth minute. Annie starts peeling one minute after Jim. They continue peeling until all three finish at exactly the same time. If they each peeled the same number of potatoes, how many potatoes were there when they started?

Remember to show your work and label your answer.