

Name _____

Date _____

Leafy Greens Math Problems

Sally is planning her garden for spring. She would like to plant early, and knows that leafy greens are a great cool weather crop to start the year. She will be planting loose leaf lettuce, Romaine lettuce, and spinach in her garden.

1. Sally has 16 loose leaf plants. She wants to plant the seedlings evenly in different rows. Draw the different combinations of planting she can do in her garden. After drawing the combinations, show the mathematical representations of the gardens.

2. Sally has 36 Romaine plants. She wants to plant the seedlings evenly in different rows. Draw the different combinations of planting she can do in her garden. After drawing the combinations, show the mathematical representations of the gardens.

3. Sally has 48 spinach plants. She wants to plant the seedlings evenly in different rows. Draw the different combinations of planting she can do in her garden. After drawing the combinations, show the mathematical representations of the gardens.

4. If Sally starts a new crop of lettuce every two weeks for 10 weeks, how many crops can she grow this year?
Show your work.

