

Name _____

Plants Estimation Word Problems Answer Key

1. There are approximately 5,000 petals ($100 \text{ petals/sunflower} \times 50 \text{ sunflowers}$) in the field.
2. The row of maple trees is approximately 500 feet tall ($50 \text{ feet/tree} \times 10 \text{ trees}$).
3. There are approximately 1,250 tomato seeds ($50 \text{ seeds/packet} \times 25 \text{ packets}$) in the box.
4. The garden has an approximate area of 500 square feet ($10 \text{ feet} \times 10 \text{ feet} \times 5 \text{ beds}$).
5. Approximately 140 leaves ($20 \text{ leaves/day} \times 7 \text{ days}$) are collected in a week.
6. The bean plant is approximately 14 inches tall ($1 \text{ inch/day} \times 14 \text{ days}$) after 2 weeks.
7. There are approximately 1,000 strawberries ($100 \text{ strawberries/plant} \times 10 \text{ plants}$) in the garden.
8. The plant receives approximately 180 hours ($6 \text{ hours/day} \times 30 \text{ days}$) of sunlight in a month.
9. The flower blooms for approximately 28 days ($4 \text{ weeks} \times 7 \text{ days/week}$) during spring.
10. There are approximately 400 seeds ($50 \text{ seeds/fruit} \times 8 \text{ fruits}$) produced by the plant.

