



Activity II: Flower Garden Answers

1. Answers will vary.
2. The red Blanketflower. It fills 30 out of 100 squares.
3. The Blue Flax and the Black-eyed Susans combined have the same area as the Blanketflower.
4. The Blanketflower and the Black-eyed Susans combined cover half of the garden.

Also, the Blue Flax, Purple Cone Flowers, and Shasta Daisies cover half the garden.

5. Answers will vary.
6. The red Blanketflower. It fills 30 out of 100 squares.
7. The Blue Flax and the Black-eyed Susans combined have the same area as the Blanketflower.
8. The Blanketflower and the Black-eyed Susans combined cover half of the garden.
Also, the Blue Flax, Purple Cone Flowers, and Shasta Daisies cover half the garden.
9. This should equal your number of students.
10. $100 \times$ the number of students.
11. $\frac{1}{5}$ or 20% are yellow Black-eyed Susans.
12. $\frac{1}{10}$ or 10% is blue Blue Flax.
13. $\frac{3}{10}$ or 30% is red Blanketflowers.
14. $\frac{1}{4}$ or 25% are purple Purple Cone Flowers.
15. $\frac{3}{20}$ or 15% are white Shasta Daisies.