

6th Review #16 SHOW HOW YOU SOLVED EACH PROBLEM – NO CALCULATORS!

1. Mary planted $1\frac{1}{7}$ rows of spinach and $1\frac{3}{5}$ rows of onions in a garden. In total, how many rows of vegetables did Mary plant?

2. Which of the following is the GCF of 36 and 54 (*Show how you found the GCF*).

- A 4
- B 6
- C 9
- D 18

3. Find the product: $4\frac{3}{5}$ and $\frac{1}{7}$ (*Show work*)

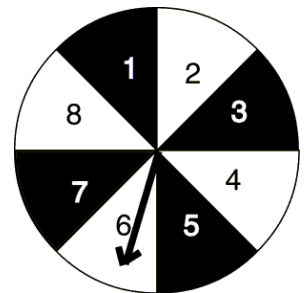
Name: _____

4. Fred planted 8.5 rows of corn this year. If each row contained 15 corn plants, how many corn plants did he plant this year? (*Show how you found the amount of corn plants*)

- A 127.5 corn plants
- B 105 corn plants
- C 23.5 corn plants
- D 10 corn plants

5. Look at the spinner at the right. What is the probability of spinning an even number? (*Show how you found the probability*)

- A $\frac{4}{4}$
- B $\frac{1}{8}$
- C $\frac{1}{2}$
- D $\frac{1}{4}$



6. Jackie bought 3 boxes of pencils for the SOL test. Each box had 12 pencils. $\frac{1}{4}$ of the pencils were green. How many pencils were green? (*Show how you found the amount of pencils*)

- A 12 pencils
- B 10 pencils
- C 9 pencils
- D 6 pencils