Linear Measurement Quiz - Ag Mechanics

Directions: Measure the bolded line to the ***nearest 1/16th of an inch*** and report your answer in fractions using one of the rulers in the classroom. Draw a flower in the top right-hand corner for five extra points for reading the directions. Make sure to include units - no naked numbers! Convert your fractions to decimals (will be helpful when doing calculations)

1. _____ _____
fraction *decimal*

2. _____ _____
fraction *decimal*

3. _____ _____
fraction *decimal*

4. _____ _____
fraction *decimal*

5. _____ _____
fraction *decimal*

6. _____ _____
fraction *decimal*

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1. _____ _____
fraction *decimal*

2. _____ _____
fraction *decimal*

3. _____ _____
fraction *decimal*

4. _____ _____
fraction *decimal*

5. _____ _____
fraction *decimal*

6. _____ _____
fraction *decimal*

Directions: Measure the bolded line to the ***nearest 10th (use decimals) in cm*** and report your answer using one of the rulers in the classroom. Make sure to include units - no naked numbers! Convert your fractions to decimals (will be helpful when doing calculations)

7.

_____ _____

fraction *decimal*

8. _____ _____

fraction *decimal*

9. _____ _____

fraction *decimal*

10. _____ _____

fraction *decimal*

11. _____ _____

fraction *decimal*

12.

_____ _____

fraction *decimal*

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fraction *decimal*

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_____ _____

fraction *decimal*