

Name _____



Solve And Simplify

Directions: Solve each problem. Write the fraction answer, then simplify it to lowest terms.

- 1) A recipe uses 12 spoonfuls of sugar. Maya uses 8 spoonfuls. What fraction of the sugar did she use?
- 2) A soccer player made 18 out of 24 passes. What fraction of the passes were completed?
- 3) Ben read 15 of the 25 pages assigned for homework. What fraction of the assignment did he finish?
- 4) A ribbon is divided into 20 equal sections. Emma used 16 sections. What fraction of the ribbon did she use?
- 5) There are 30 apples in a basket. Twelve are green. What fraction of the apples are green?
- 6) A garden has 28 flowers. Twenty-one are blooming. What fraction of the flowers are blooming?
- 7) Liam answered 27 of 45 quiz questions correctly. What fraction of the questions did he answer correctly?
- 8) A baker decorated 24 of 36 cupcakes. What fraction of the cupcakes were decorated?