

Lesson 3 ~ Simplifying Fractions

Name _____ Period _____ Date _____

Write each fraction in simplest form. If the fraction is already in simplest form, write *simplest form*.

1. $\frac{8}{10}$

2. $\frac{5}{7}$

3. $\frac{3}{32}$

4. $\frac{6}{18}$

5. $\frac{9}{45}$

6. $\frac{14}{49}$

7. $\frac{10}{95}$

8. $\frac{12}{17}$

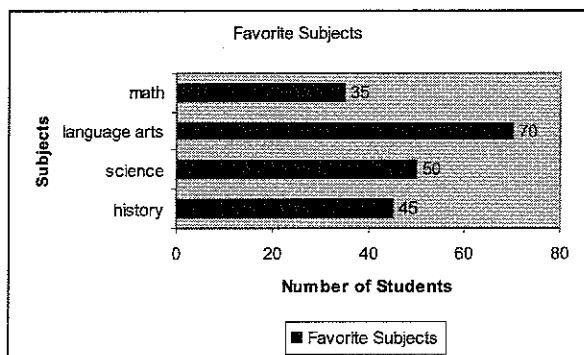
9. $\frac{36}{48}$

10. $\frac{101}{111}$

11. $\frac{98}{102}$

12. $\frac{18}{20}$

Use the following graph. Write each fraction in simplest form.



13. What fraction of the students said history was their favorite subject?

14. What fraction of the students said math was their favorite subject?

Solve each problem.

15. A cup of chopped carrots weighs $\frac{10}{32}$ pound. Simplify this measurement.

16. A newborn baby was $\frac{21}{36}$ yard long. Simplify this measurement.