

Name _____

Fractions in Simplest Form

P 7-10

Write each fraction in simplest form.

- | | | |
|---------------------------|---------------------------|---------------------------|
| 1. $\frac{5}{10}$ _____ | 2. $\frac{6}{24}$ _____ | 3. $\frac{9}{27}$ _____ |
| 4. $\frac{3}{15}$ _____ | 5. $\frac{10}{12}$ _____ | 6. $\frac{9}{15}$ _____ |
| 7. $\frac{2}{18}$ _____ | 8. $\frac{25}{60}$ _____ | 9. $\frac{12}{72}$ _____ |
| 10. $\frac{30}{70}$ _____ | 11. $\frac{22}{48}$ _____ | 12. $\frac{16}{56}$ _____ |
| 13. $\frac{9}{90}$ _____ | 14. $\frac{72}{81}$ _____ | 15. $\frac{7}{28}$ _____ |

16. **Number Sense** Explain how you can tell $\frac{4}{5}$ is in simplest form.

Write in simplest form.

17. What fraction of the problems on the math test will be word problems?

Math Test

- ⇒ 20 Multiple-choice problems
- ⇒ 10 Fill in the blanks
- ⇒ 5 Word problems

18. What fraction of the problems on the math test will be multiple-choice problems?

Test Prep

19. Which is the simplest form of $\frac{10}{82}$?

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

B. $\frac{1}{22}$

C. $\frac{10}{82}$

D. $\frac{5}{41}$

20. **Writing in Math** Explain how you can find the simplest form of $\frac{100}{1,000}$.
