Simplifying Proper Fractions (I)

Name: _____ Date: _____

Simplify each fraction to its lowest terms

1. $\frac{7}{28} \overset{\div 7}{\underset{\div 7}{\rightarrow}} \frac{1}{4}$
2. $\frac{99}{108} =$
3. $\frac{8}{16} =$
4. $\frac{3}{18} =$
5. $\frac{40}{96} =$
6. $\frac{10}{80} =$
7. $\frac{4}{48} =$
8. $\frac{2}{16} =$
9. $\frac{32}{56} =$
10. $\frac{70}{120} =$
11. $\frac{49}{56} =$
12. $\frac{6}{48} =$
13. $\frac{24}{30} =$
14. $\frac{8}{10} =$
15. $\frac{54}{66} =$
16. $\frac{3}{6} =$
17. $\frac{27}{30} =$
18. $\frac{7}{28} =$
19. $\frac{2}{6} =$
20. $\frac{40}{45} =$
21. $\frac{22}{24} =$
22. $\frac{6}{36} =$
23. $\frac{5}{25} =$
24. $\frac{9}{27} =$
25. $\frac{21}{70} =$
26. $\frac{15}{24} =$
27. $\frac{7}{14} =$
28. $\frac{10}{15} =$
29. $\frac{28}{48} =$
30. $\frac{20}{30} =$
31. $\frac{35}{56} =$
32. $\frac{16}{40} =$
33. $\frac{22}{24} =$
34. $\frac{24}{42} =$
35. $\frac{2}{24} =$
36. $\frac{9}{24} =$
37. $\frac{15}{50} =$
38. $\frac{6}{8} =$
39. $\frac{5}{15} =$
40. $\frac{63}{72} =$

Simplifying Proper Fractions (I) Answers

Name: _____ Date: _____

Simplify each fraction to its lowest terms

1. $\frac{7}{28} \overset{\div 7}{=} \frac{1}{4}$
2. $\frac{99}{108} \overset{\div 9}{=} \frac{11}{12}$
3. $\frac{8}{16} \overset{\div 8}{=} \frac{1}{2}$
4. $\frac{3}{18} \overset{\div 3}{=} \frac{1}{6}$
5. $\frac{40}{96} \overset{\div 8}{=} \frac{5}{12}$
6. $\frac{10}{80} \overset{\div 10}{=} \frac{1}{8}$
7. $\frac{4}{48} \overset{\div 4}{=} \frac{1}{12}$
8. $\frac{2}{16} \overset{\div 2}{=} \frac{1}{8}$
9. $\frac{32}{56} \overset{\div 8}{=} \frac{4}{7}$
10. $\frac{70}{120} \overset{\div 10}{=} \frac{7}{12}$
11. $\frac{49}{56} \overset{\div 7}{=} \frac{7}{8}$
12. $\frac{6}{48} \overset{\div 6}{=} \frac{1}{8}$
13. $\frac{24}{30} \overset{\div 6}{=} \frac{4}{5}$
14. $\frac{8}{10} \overset{\div 2}{=} \frac{4}{5}$
15. $\frac{54}{66} \overset{\div 6}{=} \frac{9}{11}$
16. $\frac{3}{6} \overset{\div 3}{=} \frac{1}{2}$
17. $\frac{27}{30} \overset{\div 3}{=} \frac{9}{10}$
18. $\frac{7}{28} \overset{\div 7}{=} \frac{1}{4}$
19. $\frac{2}{6} \overset{\div 2}{=} \frac{1}{3}$
20. $\frac{40}{45} \overset{\div 5}{=} \frac{8}{9}$
21. $\frac{22}{24} \overset{\div 2}{=} \frac{11}{12}$
22. $\frac{6}{36} \overset{\div 6}{=} \frac{1}{6}$
23. $\frac{5}{25} \overset{\div 5}{=} \frac{1}{5}$
24. $\frac{9}{27} \overset{\div 9}{=} \frac{1}{3}$
25. $\frac{21}{70} \overset{\div 7}{=} \frac{3}{10}$
26. $\frac{15}{24} \overset{\div 3}{=} \frac{5}{8}$
27. $\frac{7}{14} \overset{\div 7}{=} \frac{1}{2}$
28. $\frac{10}{15} \overset{\div 5}{=} \frac{2}{3}$
29. $\frac{28}{48} \overset{\div 4}{=} \frac{7}{12}$
30. $\frac{20}{30} \overset{\div 10}{=} \frac{2}{3}$
31. $\frac{35}{56} \overset{\div 7}{=} \frac{5}{8}$
32. $\frac{16}{40} \overset{\div 8}{=} \frac{2}{5}$
33. $\frac{22}{24} \overset{\div 2}{=} \frac{11}{12}$
34. $\frac{24}{42} \overset{\div 6}{=} \frac{4}{7}$
35. $\frac{2}{24} \overset{\div 2}{=} \frac{1}{12}$
36. $\frac{9}{24} \overset{\div 3}{=} \frac{3}{8}$
37. $\frac{15}{50} \overset{\div 5}{=} \frac{3}{10}$
38. $\frac{6}{8} \overset{\div 2}{=} \frac{3}{4}$
39. $\frac{5}{15} \overset{\div 5}{=} \frac{1}{3}$
40. $\frac{63}{72} \overset{\div 9}{=} \frac{7}{8}$