

Name: _____

Class: _____

Fractions

Simplify the fractions.

1. $\frac{48}{36} =$ _____ 2. $\frac{12}{24} =$ _____ 3. $\frac{12}{8} =$ _____ 4. $\frac{55}{25} =$ _____ 5. $\frac{6}{16} =$ _____ 6. $\frac{30}{30} =$ _____

7. $\frac{45}{30} =$ _____ 8. $\frac{40}{20} =$ _____ 9. $\frac{32}{16} =$ _____ 10. $\frac{4}{6} =$ _____ 11. $\frac{22}{10} =$ _____ 12. $\frac{30}{15} =$ _____

13. $\frac{42}{18} =$ _____ 14. $\frac{12}{12} =$ _____ 15. $\frac{15}{24} =$ _____ 16. $\frac{60}{30} =$ _____ 17. $\frac{25}{25} =$ _____ 18. $\frac{24}{12} =$ _____

19. $\frac{8}{12} =$ _____ 20. $\frac{20}{24} =$ _____ 21. $\frac{6}{6} =$ _____ 22. $\frac{34}{12} =$ _____ 23. $\frac{24}{24} =$ _____ 24. $\frac{9}{24} =$ _____

25. $\frac{12}{15} =$ _____ 26. $\frac{16}{32} =$ _____ 27. $\frac{6}{9} =$ _____ 28. $\frac{24}{9} =$ _____ 29. $\frac{18}{18} =$ _____ 30. $\frac{20}{10} =$ _____

31. $\frac{30}{12} =$ _____ 32. $\frac{88}{32} =$ _____ 33. $\frac{15}{20} =$ _____ 34. $\frac{70}{25} =$ _____ 35. $\frac{96}{36} =$ _____ 36. $\frac{84}{32} =$ _____

37. $\frac{10}{30} =$ _____ 38. $\frac{52}{32} =$ _____ 39. $\frac{40}{40} =$ _____ 40. $\frac{21}{15} =$ _____ 41. $\frac{20}{15} =$ _____ 42. $\frac{8}{16} =$ _____

43. $\frac{10}{12} =$ _____ 44. $\frac{42}{16} =$ _____ 45. $\frac{12}{16} =$ _____ 46. $\frac{40}{16} =$ _____ 47. $\frac{32}{32} =$ _____ 48. $\frac{40}{15} =$ _____

49. $\frac{35}{25} =$ _____ 50. $\frac{28}{16} =$ _____ 51. $\frac{36}{36} =$ _____ 52. $\frac{4}{12} =$ _____ 53. $\frac{36}{16} =$ _____ 54. $\frac{51}{18} =$ _____

55. $\frac{20}{20} =$ _____ 56. $\frac{33}{12} =$ _____ 57. $\frac{12}{6} =$ _____ 58. $\frac{24}{16} =$ _____ 59. $\frac{69}{24} =$ _____ 60. $\frac{16}{8} =$ _____

61. $\frac{18}{9} =$ _____ 62. $\frac{48}{24} =$ _____ 63. $\frac{15}{12} =$ _____ 64. $\frac{3}{24} =$ _____ 65. $\frac{32}{12} =$ _____ 66. $\frac{96}{48} =$ _____

67. $\frac{22}{8} =$ _____ 68. $\frac{36}{20} =$ _____ 69. $\frac{28}{10} =$ _____ 70. $\frac{15}{15} =$ _____ 71. $\frac{16}{16} =$ _____ 72. $\frac{25}{30} =$ _____

73. $\frac{64}{32} =$ _____ 74. $\frac{2}{12} =$ _____ 75. $\frac{36}{48} =$ _____ 76. $\frac{15}{25} =$ _____ 77. $\frac{12}{30} =$ _____ 78. $\frac{36}{24} =$ _____

79. $\frac{65}{40} =$ _____ 80. $\frac{12}{10} =$ _____ 81. $\frac{10}{8} =$ _____

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Fractions

Simplify the fractions.

1. $\frac{48}{36} = 1\frac{1}{3}$ 2. $\frac{12}{24} = \frac{1}{2}$ 3. $\frac{12}{8} = 1\frac{1}{2}$ 4. $\frac{55}{25} = 2\frac{1}{5}$ 5. $\frac{6}{16} = \frac{3}{8}$ 6. $\frac{30}{30} = 1$

7. $\frac{45}{30} = 1\frac{1}{2}$ 8. $\frac{40}{20} = 2$ 9. $\frac{32}{16} = 2$ 10. $\frac{4}{6} = \frac{2}{3}$ 11. $\frac{22}{10} = 2\frac{1}{5}$ 12. $\frac{30}{15} = 2$

13. $\frac{42}{18} = 2\frac{1}{3}$ 14. $\frac{12}{12} = 1$ 15. $\frac{15}{24} = \frac{5}{8}$ 16. $\frac{60}{30} = 2$ 17. $\frac{25}{25} = 1$ 18. $\frac{24}{12} = 2$

19. $\frac{8}{12} = \frac{2}{3}$ 20. $\frac{20}{24} = \frac{5}{6}$ 21. $\frac{6}{6} = 1$ 22. $\frac{34}{12} = 2\frac{5}{6}$ 23. $\frac{24}{24} = 1$ 24. $\frac{9}{24} = \frac{3}{8}$

25. $\frac{12}{15} = \frac{4}{5}$ 26. $\frac{16}{32} = \frac{1}{2}$ 27. $\frac{6}{9} = \frac{2}{3}$ 28. $\frac{24}{9} = 2\frac{2}{3}$ 29. $\frac{18}{18} = 1$ 30. $\frac{20}{10} = 2$

31. $\frac{30}{12} = 2\frac{1}{2}$ 32. $\frac{88}{32} = 2\frac{3}{4}$ 33. $\frac{15}{20} = \frac{3}{4}$ 34. $\frac{70}{25} = 2\frac{4}{5}$ 35. $\frac{96}{36} = 2\frac{2}{3}$ 36. $\frac{84}{32} = 2\frac{5}{8}$

37. $\frac{10}{30} = \frac{1}{3}$ 38. $\frac{52}{32} = 1\frac{5}{8}$ 39. $\frac{40}{40} = 1$ 40. $\frac{21}{15} = 1\frac{2}{5}$ 41. $\frac{20}{15} = 1\frac{1}{3}$ 42. $\frac{8}{16} = \frac{1}{2}$

43. $\frac{10}{12} = \frac{5}{6}$ 44. $\frac{42}{16} = 2\frac{5}{8}$ 45. $\frac{12}{16} = \frac{3}{4}$ 46. $\frac{40}{16} = 2\frac{1}{2}$ 47. $\frac{32}{32} = 1$ 48. $\frac{40}{15} = 2\frac{2}{3}$

49. $\frac{35}{25} = 1\frac{2}{5}$ 50. $\frac{28}{16} = 1\frac{3}{4}$ 51. $\frac{36}{36} = 1$ 52. $\frac{4}{12} = \frac{1}{3}$ 53. $\frac{36}{16} = 2\frac{1}{4}$ 54. $\frac{51}{18} = 2\frac{5}{6}$

55. $\frac{20}{20} = 1$ 56. $\frac{33}{12} = 2\frac{3}{4}$ 57. $\frac{12}{6} = 2$ 58. $\frac{24}{16} = 1\frac{1}{2}$ 59. $\frac{69}{24} = 2\frac{7}{8}$ 60. $\frac{16}{8} = 2$

61. $\frac{18}{9} = 2$ 62. $\frac{48}{24} = 2$ 63. $\frac{15}{12} = 1\frac{1}{4}$ 64. $\frac{3}{24} = \frac{1}{8}$ 65. $\frac{32}{12} = 2\frac{2}{3}$ 66. $\frac{96}{48} = 2$

67. $\frac{22}{8} = 2\frac{3}{4}$ 68. $\frac{36}{20} = 1\frac{4}{5}$ 69. $\frac{28}{10} = 2\frac{4}{5}$ 70. $\frac{15}{15} = 1$ 71. $\frac{16}{16} = 1$ 72. $\frac{25}{30} = \frac{5}{6}$

73. $\frac{64}{32} = 2$ 74. $\frac{2}{12} = \frac{1}{6}$ 75. $\frac{36}{48} = \frac{3}{4}$ 76. $\frac{15}{25} = \frac{3}{5}$ 77. $\frac{12}{30} = \frac{2}{5}$ 78. $\frac{36}{24} = 1\frac{1}{2}$

79. $\frac{65}{40} = 1\frac{5}{8}$ 80. $\frac{12}{10} = 1\frac{1}{5}$ 81. $\frac{10}{8} = 1\frac{1}{4}$