

Simplify Fractions (A)

Simplify each fraction to its lowest terms.

$$\frac{14}{22} =$$

$$\frac{9}{30} =$$

$$\frac{8}{32} =$$

$$\frac{21}{35} =$$

$$\frac{20}{44} =$$

$$\frac{3}{33} =$$

$$\frac{9}{81} =$$

$$\frac{18}{36} =$$

$$\frac{90}{99} =$$

$$\frac{30}{50} =$$

$$\frac{4}{24} =$$

$$\frac{27}{63} =$$

$$\frac{21}{70} =$$

$$\frac{15}{40} =$$

$$\frac{8}{12} =$$

Simplify Fractions (A) Answers

Simplify each fraction to its lowest terms.

$$\frac{14}{22} = \frac{7}{11} \quad \frac{9}{30} = \frac{3}{10} \quad \frac{8}{32} = \frac{1}{4}$$

$$\frac{21}{35} = \frac{3}{5} \quad \frac{20}{44} = \frac{5}{11} \quad \frac{3}{33} = \frac{1}{11}$$

$$\frac{9}{81} = \frac{1}{9} \quad \frac{18}{36} = \frac{1}{2} \quad \frac{90}{99} = \frac{10}{11}$$

$$\frac{30}{50} = \frac{3}{5} \quad \frac{4}{24} = \frac{1}{6} \quad \frac{27}{63} = \frac{3}{7}$$

$$\frac{21}{70} = \frac{3}{10} \quad \frac{15}{40} = \frac{3}{8} \quad \frac{8}{12} = \frac{2}{3}$$

Simplify Fractions (B)

Simplify each fraction to its lowest terms.

$$\frac{6}{8} =$$

$$\frac{10}{45} =$$

$$\frac{9}{45} =$$

$$\frac{30}{60} =$$

$$\frac{35}{42} =$$

$$\frac{4}{16} =$$

$$\frac{35}{49} =$$

$$\frac{14}{28} =$$

$$\frac{4}{32} =$$

$$\frac{8}{22} =$$

$$\frac{9}{108} =$$

$$\frac{48}{64} =$$

$$\frac{12}{30} =$$

$$\frac{4}{8} =$$

$$\frac{72}{90} =$$

Simplify Fractions (B) Answers

Simplify each fraction to its lowest terms.

$$\frac{6}{8} = \frac{3}{4}$$

$$\frac{10}{45} = \frac{2}{9}$$

$$\frac{9}{45} = \frac{1}{5}$$

$$\frac{30}{60} = \frac{1}{2}$$

$$\frac{35}{42} = \frac{5}{6}$$

$$\frac{4}{16} = \frac{1}{4}$$

$$\frac{35}{49} = \frac{5}{7}$$

$$\frac{14}{28} = \frac{1}{2}$$

$$\frac{4}{32} = \frac{1}{8}$$

$$\frac{8}{22} = \frac{4}{11}$$

$$\frac{9}{108} = \frac{1}{12}$$

$$\frac{48}{64} = \frac{3}{4}$$

$$\frac{12}{30} = \frac{2}{5}$$

$$\frac{4}{8} = \frac{1}{2}$$

$$\frac{72}{90} = \frac{4}{5}$$

Simplify Fractions (C)

Simplify each fraction to its lowest terms.

$$\frac{4}{12} =$$

$$\frac{6}{8} =$$

$$\frac{6}{36} =$$

$$\frac{42}{66} =$$

$$\frac{20}{28} =$$

$$\frac{16}{64} =$$

$$\frac{3}{36} =$$

$$\frac{9}{18} =$$

$$\frac{16}{32} =$$

$$\frac{15}{30} =$$

$$\frac{5}{50} =$$

$$\frac{10}{40} =$$

$$\frac{100}{110} =$$

$$\frac{7}{28} =$$

$$\frac{42}{66} =$$

Simplify Fractions (C) Answers

Simplify each fraction to its lowest terms.

$$\frac{4}{12} = \frac{1}{3}$$

$$\frac{6}{8} = \frac{3}{4}$$

$$\frac{6}{36} = \frac{1}{6}$$

$$\frac{42}{66} = \frac{7}{11}$$

$$\frac{20}{28} = \frac{5}{7}$$

$$\frac{16}{64} = \frac{1}{4}$$

$$\frac{3}{36} = \frac{1}{12}$$

$$\frac{9}{18} = \frac{1}{2}$$

$$\frac{16}{32} = \frac{1}{2}$$

$$\frac{15}{30} = \frac{1}{2}$$

$$\frac{5}{50} = \frac{1}{10}$$

$$\frac{10}{40} = \frac{1}{4}$$

$$\frac{100}{110} = \frac{10}{11}$$

$$\frac{7}{28} = \frac{1}{4}$$

$$\frac{42}{66} = \frac{7}{11}$$

Simplify Fractions (D)

Simplify each fraction to its lowest terms.

$$\frac{48}{54} =$$

$$\frac{10}{50} =$$

$$\frac{18}{27} =$$

$$\frac{16}{56} =$$

$$\frac{14}{20} =$$

$$\frac{25}{40} =$$

$$\frac{5}{20} =$$

$$\frac{45}{60} =$$

$$\frac{9}{27} =$$

$$\frac{6}{16} =$$

$$\frac{3}{12} =$$

$$\frac{18}{36} =$$

$$\frac{10}{60} =$$

$$\frac{20}{70} =$$

$$\frac{27}{45} =$$

Simplify Fractions (D) Answers

Simplify each fraction to its lowest terms.

$$\frac{48}{54} = \frac{8}{9}$$

$$\frac{10}{50} = \frac{1}{5}$$

$$\frac{18}{27} = \frac{2}{3}$$

$$\frac{16}{56} = \frac{2}{7}$$

$$\frac{14}{20} = \frac{7}{10}$$

$$\frac{25}{40} = \frac{5}{8}$$

$$\frac{5}{20} = \frac{1}{4}$$

$$\frac{45}{60} = \frac{3}{4}$$

$$\frac{9}{27} = \frac{1}{3}$$

$$\frac{6}{16} = \frac{3}{8}$$

$$\frac{3}{12} = \frac{1}{4}$$

$$\frac{18}{36} = \frac{1}{2}$$

$$\frac{10}{60} = \frac{1}{6}$$

$$\frac{20}{70} = \frac{2}{7}$$

$$\frac{27}{45} = \frac{3}{5}$$

Simplify Fractions (E)

Simplify each fraction to its lowest terms.

$$\frac{36}{40} =$$

$$\frac{10}{60} =$$

$$\frac{5}{15} =$$

$$\frac{72}{80} =$$

$$\frac{12}{18} =$$

$$\frac{81}{99} =$$

$$\frac{12}{18} =$$

$$\frac{4}{12} =$$

$$\frac{16}{48} =$$

$$\frac{42}{66} =$$

$$\frac{25}{50} =$$

$$\frac{25}{30} =$$

$$\frac{4}{24} =$$

$$\frac{8}{96} =$$

$$\frac{15}{60} =$$

Simplify Fractions (E) Answers

Simplify each fraction to its lowest terms.

$$\frac{36}{40} = \frac{9}{10}$$

$$\frac{10}{60} = \frac{1}{6}$$

$$\frac{5}{15} = \frac{1}{3}$$

$$\frac{72}{80} = \frac{9}{10}$$

$$\frac{12}{18} = \frac{2}{3}$$

$$\frac{81}{99} = \frac{9}{11}$$

$$\frac{12}{18} = \frac{2}{3}$$

$$\frac{4}{12} = \frac{1}{3}$$

$$\frac{16}{48} = \frac{1}{3}$$

$$\frac{42}{66} = \frac{7}{11}$$

$$\frac{25}{50} = \frac{1}{2}$$

$$\frac{25}{30} = \frac{5}{6}$$

$$\frac{4}{24} = \frac{1}{6}$$

$$\frac{8}{96} = \frac{1}{12}$$

$$\frac{15}{60} = \frac{1}{4}$$

Simplify Fractions (F)

Simplify each fraction to its lowest terms.

$$\frac{40}{90} =$$

$$\frac{30}{36} =$$

$$\frac{12}{30} =$$

$$\frac{7}{14} =$$

$$\frac{12}{24} =$$

$$\frac{15}{25} =$$

$$\frac{21}{28} =$$

$$\frac{30}{110} =$$

$$\frac{10}{30} =$$

$$\frac{50}{90} =$$

$$\frac{14}{24} =$$

$$\frac{10}{80} =$$

$$\frac{6}{12} =$$

$$\frac{18}{36} =$$

$$\frac{20}{50} =$$

Simplify Fractions (F) Answers

Simplify each fraction to its lowest terms.

$$\frac{40}{90} = \frac{4}{9}$$

$$\frac{30}{36} = \frac{5}{6}$$

$$\frac{12}{30} = \frac{2}{5}$$

$$\frac{7}{14} = \frac{1}{2}$$

$$\frac{12}{24} = \frac{1}{2}$$

$$\frac{15}{25} = \frac{3}{5}$$

$$\frac{21}{28} = \frac{3}{4}$$

$$\frac{30}{110} = \frac{3}{11}$$

$$\frac{10}{30} = \frac{1}{3}$$

$$\frac{50}{90} = \frac{5}{9}$$

$$\frac{14}{24} = \frac{7}{12}$$

$$\frac{10}{80} = \frac{1}{8}$$

$$\frac{6}{12} = \frac{1}{2}$$

$$\frac{18}{36} = \frac{1}{2}$$

$$\frac{20}{50} = \frac{2}{5}$$

Simplify Fractions (G)

Simplify each fraction to its lowest terms.

$$\frac{18}{24} =$$

$$\frac{24}{40} =$$

$$\frac{4}{48} =$$

$$\frac{9}{27} =$$

$$\frac{2}{4} =$$

$$\frac{12}{18} =$$

$$\frac{21}{24} =$$

$$\frac{100}{120} =$$

$$\frac{42}{56} =$$

$$\frac{4}{24} =$$

$$\frac{36}{99} =$$

$$\frac{27}{54} =$$

$$\frac{8}{48} =$$

$$\frac{36}{66} =$$

$$\frac{32}{72} =$$

Simplify Fractions (G) Answers

Simplify each fraction to its lowest terms.

$$\frac{18}{24} = \frac{3}{4}$$

$$\frac{24}{40} = \frac{3}{5}$$

$$\frac{4}{48} = \frac{1}{12}$$

$$\frac{9}{27} = \frac{1}{3}$$

$$\frac{2}{4} = \frac{1}{2}$$

$$\frac{12}{18} = \frac{2}{3}$$

$$\frac{21}{24} = \frac{7}{8}$$

$$\frac{100}{120} = \frac{5}{6}$$

$$\frac{42}{56} = \frac{3}{4}$$

$$\frac{4}{24} = \frac{1}{6}$$

$$\frac{36}{99} = \frac{4}{11}$$

$$\frac{27}{54} = \frac{1}{2}$$

$$\frac{8}{48} = \frac{1}{6}$$

$$\frac{36}{66} = \frac{6}{11}$$

$$\frac{32}{72} = \frac{4}{9}$$

Simplify Fractions (H)

Simplify each fraction to its lowest terms.

$$\frac{16}{24} =$$

$$\frac{20}{90} =$$

$$\frac{2}{4} =$$

$$\frac{28}{32} =$$

$$\frac{60}{80} =$$

$$\frac{42}{60} =$$

$$\frac{9}{18} =$$

$$\frac{7}{21} =$$

$$\frac{30}{40} =$$

$$\frac{50}{80} =$$

$$\frac{27}{36} =$$

$$\frac{32}{40} =$$

$$\frac{14}{35} =$$

$$\frac{6}{54} =$$

$$\frac{8}{16} =$$

Simplify Fractions (H) Answers

Simplify each fraction to its lowest terms.

$$\frac{16}{24} = \frac{2}{3}$$

$$\frac{20}{90} = \frac{2}{9}$$

$$\frac{2}{4} = \frac{1}{2}$$

$$\frac{28}{32} = \frac{7}{8}$$

$$\frac{60}{80} = \frac{3}{4}$$

$$\frac{42}{60} = \frac{7}{10}$$

$$\frac{9}{18} = \frac{1}{2}$$

$$\frac{7}{21} = \frac{1}{3}$$

$$\frac{30}{40} = \frac{3}{4}$$

$$\frac{50}{80} = \frac{5}{8}$$

$$\frac{27}{36} = \frac{3}{4}$$

$$\frac{32}{40} = \frac{4}{5}$$

$$\frac{14}{35} = \frac{2}{5}$$

$$\frac{6}{54} = \frac{1}{9}$$

$$\frac{8}{16} = \frac{1}{2}$$

Simplify Fractions (I)

Simplify each fraction to its lowest terms.

$$\frac{18}{99} =$$

$$\frac{20}{30} =$$

$$\frac{4}{6} =$$

$$\frac{6}{18} =$$

$$\frac{25}{50} =$$

$$\frac{30}{60} =$$

$$\frac{4}{6} =$$

$$\frac{24}{88} =$$

$$\frac{18}{24} =$$

$$\frac{6}{12} =$$

$$\frac{3}{27} =$$

$$\frac{6}{24} =$$

$$\frac{20}{80} =$$

$$\frac{4}{8} =$$

$$\frac{110}{120} =$$

Simplify Fractions (I) Answers

Simplify each fraction to its lowest terms.

$$\frac{18}{99} = \frac{2}{11} \quad \frac{20}{30} = \frac{2}{3} \quad \frac{4}{6} = \frac{2}{3}$$

$$\frac{6}{18} = \frac{1}{3} \quad \frac{25}{50} = \frac{1}{2} \quad \frac{30}{60} = \frac{1}{2}$$

$$\frac{4}{6} = \frac{2}{3} \quad \frac{24}{88} = \frac{3}{11} \quad \frac{18}{24} = \frac{3}{4}$$

$$\frac{6}{12} = \frac{1}{2} \quad \frac{3}{27} = \frac{1}{9} \quad \frac{6}{24} = \frac{1}{4}$$

$$\frac{20}{80} = \frac{1}{4} \quad \frac{4}{8} = \frac{1}{2} \quad \frac{110}{120} = \frac{11}{12}$$

Simplify Fractions (J)

Simplify each fraction to its lowest terms.

$$\frac{6}{8} =$$

$$\frac{42}{56} =$$

$$\frac{35}{63} =$$

$$\frac{24}{56} =$$

$$\frac{6}{9} =$$

$$\frac{28}{56} =$$

$$\frac{12}{24} =$$

$$\frac{4}{12} =$$

$$\frac{16}{48} =$$

$$\frac{9}{36} =$$

$$\frac{10}{15} =$$

$$\frac{28}{44} =$$

$$\frac{10}{20} =$$

$$\frac{30}{50} =$$

$$\frac{3}{30} =$$

Simplify Fractions (J) Answers

Simplify each fraction to its lowest terms.

$$\frac{6}{8} = \frac{3}{4}$$

$$\frac{42}{56} = \frac{3}{4}$$

$$\frac{35}{63} = \frac{5}{9}$$

$$\frac{24}{56} = \frac{3}{7}$$

$$\frac{6}{9} = \frac{2}{3}$$

$$\frac{28}{56} = \frac{1}{2}$$

$$\frac{12}{24} = \frac{1}{2}$$

$$\frac{4}{12} = \frac{1}{3}$$

$$\frac{16}{48} = \frac{1}{3}$$

$$\frac{9}{36} = \frac{1}{4}$$

$$\frac{10}{15} = \frac{2}{3}$$

$$\frac{28}{44} = \frac{7}{11}$$

$$\frac{10}{20} = \frac{1}{2}$$

$$\frac{30}{50} = \frac{3}{5}$$

$$\frac{3}{30} = \frac{1}{10}$$