

Name: _____

Date: _____

Add and reduce the following fractions



$$\frac{3}{9} + \frac{4}{5} =$$

$$\frac{3}{4} + \frac{2}{8} =$$

$$\frac{2}{7} + \frac{2}{4} =$$

$$\frac{7}{8} + \frac{1}{9} =$$

$$\frac{3}{5} + \frac{1}{9} =$$

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

$$\frac{7}{7} + \frac{5}{6} =$$

$$\frac{4}{9} + \frac{2}{7} =$$

$$\frac{1}{9} + \frac{4}{7} =$$

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

$$\frac{6}{7} + \frac{8}{8} =$$

$$\frac{1}{6} + \frac{5}{9} =$$

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

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

$$\frac{1}{2} + \frac{4}{7} =$$

$$\frac{2}{7} + \frac{6}{7} =$$

$$\frac{5}{8} + \frac{2}{5} =$$

$$\frac{4}{5} + \frac{5}{8} =$$

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Add and reduce the following fractions

$$\frac{1}{8} + \frac{5}{6} =$$

$$\frac{5}{9} + \frac{8}{8} =$$

$$\frac{2}{3} + \frac{1}{7} =$$

$$\frac{3}{9} + \frac{1}{8} =$$

$$\frac{5}{6} + \frac{5}{9} =$$

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

$$\frac{3}{8} + \frac{2}{7} =$$

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

$$\frac{6}{7} + \frac{1}{1} =$$

$$\frac{2}{3} + \frac{4}{8} =$$

$$\frac{2}{8} + \frac{6}{8} =$$

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

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

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

$$\frac{5}{9} + \frac{2}{3} =$$

$$\frac{7}{9} + \frac{3}{8} =$$

$$\frac{1}{7} + \frac{2}{9} =$$

$$\frac{5}{9} + \frac{4}{9} =$$

$$\frac{1}{9} + \frac{1}{9} =$$

$$\frac{1}{9} + \frac{3}{6} =$$

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Add and reduce the following fractions

$$\frac{3}{9} + \frac{3}{4} =$$

$$\frac{5}{9} + \frac{4}{7} =$$

$$\frac{1}{9} + \frac{3}{7} =$$

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

$$\frac{6}{6} + \frac{1}{7} =$$

$$\frac{2}{6} + \frac{5}{6} =$$

$$\frac{6}{9} + \frac{3}{8} =$$

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

$$\frac{5}{6} + \frac{1}{6} =$$

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

$$\frac{6}{9} + \frac{5}{7} =$$

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

$$\frac{2}{5} + \frac{2}{4} =$$

$$\frac{6}{6} + \frac{2}{8} =$$

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

$$\frac{5}{9} + \frac{9}{9} =$$

$$\frac{1}{4} + \frac{7}{8} =$$

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

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

$$\frac{1}{2} + \frac{2}{5} =$$

Name: _____

Date: _____

Add and reduce the following fractions

$$\frac{3}{7} + \frac{6}{7} =$$

$$\frac{1}{1} + \frac{1}{5} =$$

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

$$\frac{2}{3} + \frac{7}{8} =$$

$$\frac{1}{8} + \frac{1}{1} =$$

$$\frac{3}{8} + \frac{2}{8} =$$

$$\frac{2}{5} + \frac{2}{6} =$$

$$\frac{1}{6} + \frac{3}{4} =$$

$$\frac{6}{6} + \frac{2}{6} =$$

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

$$\frac{2}{4} + \frac{3}{7} =$$

$$\frac{7}{9} + \frac{2}{8} =$$

$$\frac{1}{7} + \frac{3}{5} =$$

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

$$\frac{2}{4} + \frac{2}{5} =$$

$$\frac{6}{6} + \frac{7}{8} =$$

$$\frac{2}{6} + \frac{3}{4} =$$

$$\frac{9}{9} + \frac{6}{7} =$$

$$\frac{4}{9} + \frac{1}{2} =$$

$$\frac{1}{3} + \frac{4}{6} =$$

Name: _____

Date: _____

Add and reduce the following fractions

$$\frac{5}{8} + \frac{3}{4} =$$

$$\frac{9}{9} + \frac{2}{8} =$$

$$\frac{2}{4} + \frac{5}{9} =$$

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

$$\frac{4}{7} + \frac{6}{6} =$$

$$\frac{6}{8} + \frac{5}{5} =$$

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

$$\frac{6}{7} + \frac{1}{6} =$$

$$\frac{1}{6} + \frac{3}{9} =$$

$$\frac{6}{7} + \frac{3}{4} =$$

$$\frac{5}{8} + \frac{4}{5} =$$

$$\frac{3}{9} + \frac{4}{4} =$$

$$\frac{5}{6} + \frac{8}{9} =$$

$$\frac{2}{8} + \frac{1}{7} =$$

$$\frac{3}{3} + \frac{3}{3} =$$

$$\frac{5}{8} + \frac{6}{9} =$$

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

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

$$\frac{3}{9} + \frac{2}{7} =$$

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

Answers

Page 1

$$\text{Row 1: } \frac{51}{45} \left(1 \frac{2}{15}\right) \frac{32}{32} (1)$$

$$\text{Row 2: } \frac{22}{28} \left(\frac{11}{14}\right) \frac{71}{72} \left(\frac{71}{72}\right)$$

$$\text{Row 3: } \frac{32}{45} \left(\frac{32}{45}\right) \frac{18}{36} \left(\frac{1}{2}\right)$$

$$\text{Row 4: } \frac{77}{42} \left(1 \frac{5}{6}\right) \frac{46}{63} \left(\frac{46}{63}\right)$$

$$\text{Row 5: } \frac{43}{63} \left(\frac{43}{63}\right) \frac{36}{24} \left(1 \frac{1}{2}\right)$$

$$\text{Row 6: } \frac{104}{56} \left(1 \frac{6}{7}\right) \frac{39}{54} \left(\frac{13}{18}\right)$$

$$\text{Row 7: } \frac{14}{15} \left(\frac{14}{15}\right) \frac{42}{36} \left(1 \frac{1}{6}\right)$$

$$\text{Row 8: } \frac{15}{14} \left(1 \frac{1}{14}\right) \frac{56}{49} \left(1 \frac{1}{7}\right)$$

$$\text{Row 9: } \frac{41}{40} \left(1 \frac{1}{40}\right) \frac{57}{40} \left(1 \frac{17}{40}\right)$$

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$$\text{Row 1: } \frac{46}{48} \left(\frac{23}{24}\right) \frac{112}{72} \left(1 \frac{5}{9}\right)$$

$$\text{Row 2: } \frac{17}{21} \left(\frac{17}{21}\right) \frac{33}{72} \left(\frac{11}{24}\right)$$

$$\text{Row 3: } \frac{75}{54} \left(1 \frac{7}{18}\right) \frac{24}{20} \left(1 \frac{1}{5}\right)$$

$$\text{Row 4: } \frac{37}{56} \left(\frac{37}{56}\right) \frac{25}{25} (1)$$

$$\text{Row 5: } \frac{13}{7} \left(1 \frac{6}{7}\right) \frac{28}{24} \left(1 \frac{1}{6}\right)$$

$$\text{Row 6: } \frac{64}{64} (1) \frac{30}{18} \left(1 \frac{2}{3}\right)$$

$$\text{Row 7: } \frac{24}{27} \left(\frac{8}{9}\right) \frac{13}{36} \left(\frac{13}{36}\right)$$

$$\text{Row 8: } \frac{33}{27} \left(1 \frac{2}{9}\right) \frac{83}{72} \left(1 \frac{11}{72}\right)$$

$$\text{Row 9: } \frac{23}{63} \left(\frac{23}{63}\right) \frac{81}{81} (1)$$

$$\text{Row 10: } \frac{18}{81} \left(\frac{2}{9}\right) \frac{33}{54} \left(\frac{11}{18}\right)$$

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Row 1: $\frac{39}{36} \left(1 \frac{1}{12}\right) \frac{71}{63} \left(1 \frac{8}{63}\right)$

Row 2: $\frac{34}{63} \left(\frac{34}{63}\right) \frac{40}{24} \left(1 \frac{2}{3}\right)$

Row 3: $\frac{48}{42} \left(1 \frac{1}{7}\right) \frac{42}{36} \left(1 \frac{1}{6}\right)$

Row 4: $\frac{75}{72} \left(1 \frac{1}{24}\right) \frac{13}{9} \left(1 \frac{4}{9}\right)$

Row 5: $\frac{36}{36} (1) \frac{5}{4} \left(1 \frac{1}{4}\right)$

Row 6: $\frac{87}{63} \left(1 \frac{8}{21}\right) \frac{5}{4} \left(1 \frac{1}{4}\right)$

Row 7: $\frac{18}{20} \left(\frac{9}{10}\right) \frac{60}{48} \left(1 \frac{1}{4}\right)$

Row 8: $\frac{45}{81} \left(\frac{5}{9}\right) \frac{126}{81} \left(1 \frac{5}{9}\right)$

Row 9: $\frac{36}{32} \left(1 \frac{1}{8}\right) \frac{54}{81} \left(\frac{2}{3}\right)$

Row 10: $\frac{48}{48} (1) \frac{9}{10} \left(\frac{9}{10}\right)$

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Row 1: $\frac{63}{49} \left(1 \frac{2}{7}\right) \frac{6}{5} \left(1 \frac{1}{5}\right)$

Row 2: $\frac{54}{81} \left(\frac{2}{3}\right) \frac{37}{24} \left(1 \frac{13}{24}\right)$

Row 3: $\frac{9}{8} \left(1 \frac{1}{8}\right) \frac{40}{64} \left(\frac{5}{8}\right)$

Row 4: $\frac{22}{30} \left(\frac{11}{15}\right) \frac{22}{24} \left(\frac{11}{12}\right)$

Row 5: $\frac{48}{36} \left(1 \frac{1}{3}\right) \frac{36}{27} \left(1 \frac{1}{3}\right)$

Row 6: $\frac{26}{28} \left(\frac{13}{14}\right) \frac{74}{72} \left(1 \frac{1}{36}\right)$

Row 7: $\frac{26}{35} \left(\frac{26}{35}\right) \frac{23}{28} \left(\frac{23}{28}\right)$

Row 8: $\frac{18}{20} \left(\frac{9}{10}\right) \frac{90}{48} \left(1 \frac{7}{8}\right)$

Row 9: $\frac{26}{24} \left(1 \frac{1}{12}\right) \frac{117}{63} \left(1 \frac{6}{7}\right)$

Row 10: $\frac{17}{18} \left(\frac{17}{18}\right) \frac{18}{18} (1)$

$$\text{Row 1: } \frac{44}{32} \left(1 \frac{3}{8}\right) \frac{90}{72} \left(1 \frac{1}{4}\right)$$

$$\text{Row 2: } \frac{38}{36} \left(1 \frac{1}{18}\right) \frac{22}{24} \left(\frac{11}{12}\right)$$

$$\text{Row 3: } \frac{66}{42} \left(1 \frac{4}{7}\right) \frac{70}{40} \left(1 \frac{3}{4}\right)$$

$$\text{Row 4: } \frac{34}{24} \left(1 \frac{5}{12}\right) \frac{43}{42} \left(1 \frac{1}{42}\right)$$

$$\text{Row 5: } \frac{27}{54} \left(\frac{1}{2}\right) \frac{45}{28} \left(1 \frac{17}{28}\right)$$

$$\text{Row 6: } \frac{57}{40} \left(1 \frac{17}{40}\right) \frac{48}{36} \left(1 \frac{1}{3}\right)$$

$$\text{Row 7: } \frac{93}{54} \left(1 \frac{13}{18}\right) \frac{22}{56} \left(\frac{11}{28}\right)$$

$$\text{Row 8: } \frac{18}{9} (2) \frac{93}{72} \left(1 \frac{7}{24}\right)$$

$$\text{Row 9: } \frac{45}{36} \left(1 \frac{1}{4}\right) \frac{21}{20} \left(1 \frac{1}{20}\right)$$

$$\text{Row 10: } \frac{39}{63} \left(\frac{13}{21}\right) \frac{9}{5} \left(1 \frac{4}{5}\right)$$