ADDING FRACTIONS

Find the total of the mixed fractions given below and also express the answers in simplified form.

1) $2\dfrac{8}{15}$ + $5\dfrac{7}{9}$ = _____

2) $9\dfrac{5}{8}$ + $9\dfrac{9}{24}$ = _____

3) $1\dfrac{19}{20}$ + $7\dfrac{4}{5}$ = _____

4) $2\dfrac{1}{3}$ + $4\dfrac{2}{9}$ = _____

5) $1\dfrac{5}{6}$ + $2\dfrac{5}{30}$ = _____

6) $3\dfrac{11}{18}$ + $5\dfrac{18}{27}$ = _____

7) $1\dfrac{11}{13}$ + $3\dfrac{6}{39}$ = _____

8) $4\dfrac{3}{4}$ + $1\dfrac{5}{6}$ = _____

9) $2\dfrac{7}{12}$ + $2\dfrac{11}{18}$ = _____

10) $5\dfrac{8}{14}$ + $6\dfrac{3}{7}$ = _____

11) $4\dfrac{10}{11}$ + $6\dfrac{1}{2}$ = _____

12) $1\dfrac{1}{3}$ + $1\dfrac{3}{5}$ = _____

ADDING FRACTIONS

Name _____

Score _____

AS:27

Answer key

Find the total of the mixed fractions given below and also express the answers in simplified form.

1) $2\frac{8}{15} + 5\frac{7}{9} =$ **$8\frac{14}{45}$**

2) $9\frac{5}{8} + 9\frac{9}{24} =$ **19**

3) $1\frac{19}{20} + 7\frac{4}{5} =$ **$9\frac{3}{4}$**

4) $2\frac{1}{3} + 4\frac{2}{9} =$ **$6\frac{5}{9}$**

5) $1\frac{5}{6} + 2\frac{5}{30} =$ **4**

6) $3\frac{11}{18} + 5\frac{18}{27} =$ **$9\frac{5}{27}$**

7) $1\frac{11}{13} + 3\frac{6}{39} =$ **5**

8) $4\frac{3}{4} + 1\frac{5}{6} =$ **$6\frac{7}{12}$**

9) $2\frac{7}{12} + 2\frac{11}{18} =$ **$5\frac{7}{36}$**

10) $5\frac{8}{14} + 6\frac{3}{7} =$ **12**

11) $4\frac{10}{11} + 6\frac{1}{2} =$ **$11\frac{9}{22}$**

12) $1\frac{1}{3} + 1\frac{3}{5} =$ **$2\frac{14}{15}$**

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