ADDING FRACTIONS

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

1) $7\dfrac{11}{18} + 9\dfrac{7}{18} =$ _____

2) $2\dfrac{5}{9} + 3\dfrac{2}{9} =$ _____

3) $4\dfrac{25}{33} + 2\dfrac{29}{33} =$ _____

4) $9\dfrac{1}{2} + 5\dfrac{1}{2} =$ _____

5) $1\dfrac{18}{29} + 2\dfrac{23}{29} =$ _____

6) $3\dfrac{5}{8} + 4\dfrac{7}{8} =$ _____

7) $6\dfrac{1}{7} + 1\dfrac{2}{7} =$ _____

8) $5\dfrac{13}{24} + 5\dfrac{11}{24} =$ _____

9) $3\dfrac{4}{5} + 6\dfrac{4}{5} =$ _____

10) $7\dfrac{5}{12} + 8\dfrac{7}{12} =$ _____

11) $1\dfrac{33}{34} + 3\dfrac{27}{34} =$ _____

12) $2\dfrac{11}{16} + 2\dfrac{5}{16} =$ _____

ADDING FRACTIONS

Answer key

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

1) $7\frac{11}{18} + 9\frac{7}{18} =$ **17**

2) $2\frac{5}{9} + 3\frac{2}{9} =$ **$5\frac{7}{9}$**

3) $4\frac{25}{33} + 2\frac{29}{33} =$ **$7\frac{7}{11}$**

4) $9\frac{1}{2} + 5\frac{1}{2} =$ **15**

5) $1\frac{18}{29} + 2\frac{23}{29} =$ **$4\frac{12}{29}$**

6) $3\frac{5}{8} + 4\frac{7}{8} =$ **$8\frac{1}{2}$**

7) $6\frac{1}{7} + 1\frac{2}{7} =$ **$7\frac{3}{7}$**

8) $5\frac{13}{24} + 5\frac{11}{24} =$ **11**

9) $3\frac{4}{5} + 6\frac{4}{5} =$ **$10\frac{3}{5}$**

10) $7\frac{5}{12} + 8\frac{7}{12} =$ **16**

11) $1\frac{33}{34} + 3\frac{27}{34} =$ **$5\frac{13}{17}$**

12) $2\frac{11}{16} + 2\frac{5}{16} =$ **5**