

Name: _____

Mixed Number Addition

a. $8\frac{1}{2} + 3\frac{3}{4} =$ _____

- d. To make a fruit salad, Becca used $2\frac{2}{5}$ cups of strawberries and $3\frac{1}{2}$ cups of grapes. How many cups of fruit did Becca use in all?

Show your work.

b. Find the sum of $2\frac{2}{3}$ and $5\frac{7}{9}$.



Preview

Please log in to download
the printable version of this worksheet.

of blueberry muffins and $7\frac{1}{4}$ batches of banana muffins. How many batches of muffins were sold in all?

Show your work.

f. $1\frac{1}{2} + 2\frac{2}{3} =$ _____

answer: _____

Mixed Number Addition

a. $8\frac{1}{2} + 3\frac{3}{4} = \underline{12\frac{1}{4}}$

- d. To make a fruit salad, Becca used $2\frac{2}{5}$ cups of strawberries and $3\frac{1}{2}$ cups of grapes. How many cups of fruit did Becca use in all?

Preview

Please log in to download the printable version of this worksheet.



12 12 12 12

answer: $\underline{13\frac{7}{12} \text{ batches}}$

$$1\frac{1}{2} = \frac{3 \times 3}{2 \times 3} = \frac{9}{6} \quad 2\frac{2}{3} = \frac{8 \times 2}{3 \times 2} = \frac{16}{6}$$

$$\frac{9}{6} + \frac{16}{6} = \frac{25}{6} = 4\frac{1}{6}$$