

Name : \_\_\_\_\_

## Subtracting Mixed Numbers - Different Denominators

Sheet 3

- 1) Sasha jogged for  $32\frac{5}{6}$  minutes while her brother went jogging for  $26\frac{1}{4}$  minutes. How many more minutes did Sasha go jogging for?

\_\_\_\_\_

- 2) A grocery store sold  $45\frac{7}{12}$  pounds of fruit and  $53\frac{3}{10}$  pounds of vegetables in one day. How many more pounds of vegetables than fruit did they sell?

\_\_\_\_\_

- 3) Xavier harvested 2 \_\_\_\_\_ potatoes, how many \_\_\_\_\_ did sold  $7\frac{2}{3}$  crates of

\_\_\_\_\_

- 4) House of Plants, a \_\_\_\_\_ and for  $3\frac{5}{6}$  hours \_\_\_\_\_ in the evening. How \_\_\_\_\_ the morning than in \_\_\_\_\_ the evening?

\_\_\_\_\_

- 5) Denise used  $11\frac{4}{5}$  gallons of blue paint and  $17\frac{3}{4}$  gallons of white shade to paint her house. How many more gallons of white paint did she use ?

\_\_\_\_\_

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

**Subtracting Mixed Numbers - Different Denominators**

- 1) Sasha jogged for  $32\frac{5}{6}$  minutes while her brother went jogging for  $26\frac{1}{4}$  minutes. How many more minutes did Sasha go jogging for?

$$\underline{\frac{79}{12} \text{ or } 6\frac{7}{12} \text{ minutes}}$$

- 2) A grocery store sold  $45\frac{7}{12}$  pounds of fruit and  $53\frac{3}{10}$  pounds of vegetables in one day. How many more pounds of vegetables than fruit did they sell?

$$\underline{\frac{463}{60} \text{ or } 7\frac{23}{60}}$$

- 3) Xavier harvested 2 crates of potatoes, how many more crates did he harvest than the store and sold  $7\frac{2}{3}$  crates of

$$\underline{\frac{383}{24} \text{ or } 15\frac{23}{24}}$$

- 4) House of Plants, a garden center, sold  $17\frac{1}{2}$  crates of plants in the evening. How many more crates did they sell in the evening?

$$\underline{\frac{53}{30} \text{ or } 1\frac{23}{30} \text{ hours}}$$

- 5) Denise used  $11\frac{4}{5}$  gallons of blue paint and  $17\frac{3}{4}$  gallons of white shade to paint her house. How many more gallons of white paint did she use ?

$$\underline{\frac{119}{20} \text{ or } 5\frac{19}{20} \text{ gallons}}$$

# PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com