



Subtracting Like Fractions

Grade 5 Fractions Worksheet

Date: _____

Name: _____

LET'S MAKE LEARNING FUN

1. Maxwell made $\frac{6}{21}$ of all the souvenirs that her group made for an art project. What fraction of all the souvenirs did the rest of Maxwell's group make ?

Solution:

2. Nathan spent $\frac{32}{50}$ of an hour solving Math problems. He also spent $\frac{43}{50}$ of an hour doing his Science project. How much more time did he spend on doing his Science project than on solving Math problems?

Solution:

3. Owen received $\frac{3}{7}$ of a dollar from his grandfather. He gave away $\frac{1}{7}$ of a dollar to his younger brother. What fraction of a dollar does Owen still have with him?

Solution:

4. Find the missing fraction of each statement.

a. $\frac{5}{6} - \square = \frac{4}{6}$

b. $\square - \frac{4}{17} = \frac{9}{17}$

c. $\square - \frac{5}{15} = \frac{7}{15}$

d. $\frac{9}{8} - \frac{6}{8} = \square$

Solution:

- a.
- b.
- c.
- d.

5. Record the difference.

a. $\frac{25}{51} - \frac{16}{51}$

b. $\frac{18}{32} - \frac{10}{32}$

c. $\frac{46}{90} - \frac{13}{90}$

d. $\frac{7}{11} - \frac{3}{11}$

Solution:

- a.
- b.
- c.
- d.

Subtracting Like Fractions

Grade 5 Fractions Answer Sheet

1. Maxwell made $\frac{6}{21}$ of all the souvenirs that her group made for an art project. What fraction of all the souvenirs did the rest of Maxwell's group make ?

Solution:

$$\frac{21}{21} - \frac{6}{21} = \frac{15}{21}$$

2. Nathan spent $\frac{32}{50}$ of an hour solving Math problems. He also spent $\frac{43}{50}$ of an hour doing his Science project. How much more time did he spend on doing his Science project than on solving Math problems?

Solution:

$$\frac{43}{50} - \frac{32}{50} = \frac{11}{50}$$

3. Owen received $\frac{3}{7}$ of a dollar from his grandmother. He gave away $\frac{1}{7}$ of a dollar to his younger sister. What fraction of a dollar does Owen still have with him?

Solution:

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

4. Find the missing fraction of each statement.

a. $\frac{5}{6} - \square = \frac{4}{6}$

b. $\square - \frac{4}{17} = \frac{9}{17}$

c. $\square - \frac{5}{15} = \frac{7}{15}$

d. $\frac{9}{8} - \frac{6}{8} = \square$

Solution:

a. $\frac{1}{6}$

b. $\frac{13}{17}$

c. $\frac{12}{15}$

d. $\frac{3}{8}$

5. Find the difference.

a. $\frac{25}{51} - \frac{16}{51}$

b. $\frac{18}{32} - \frac{10}{32}$

c. $\frac{46}{90} - \frac{13}{90}$

d. $\frac{7}{11} - \frac{3}{11}$

Solution:

a. $\frac{9}{51}$

b. $\frac{8}{32}$

c. $\frac{33}{90}$

d. $\frac{4}{11}$