



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Subject- Mathematics Worksheet- 16

Class – 5

Date -27.04.2020

Chapter- Fractions

Answer the following questions (MCQ) :

(1×15):

1. Tina works 15 hours a week (Monday to Friday). Last week she worked $3\frac{1}{2}$ hours on Monday, 4 hours on Tuesday, $2\frac{1}{6}$ hours on Wednesday and $1\frac{1}{2}$ on Thursday. How many hours did she work on Friday? .

- A. 4
- B. $\frac{5}{6}$
- C. $3\frac{5}{6}$
- D. $2\frac{5}{6}$

2.

Which point on the number line represents $1\frac{7}{10}$?

- A. s
- B. R
- C. W
- D. K

3.

Write $2 \frac{1}{3}$ as a fraction.

A. $\frac{2}{3}$

B. $\frac{7}{3}$

C. $\frac{1}{3}$

D. 6

4.

Write $3\frac{1}{8}$ as a mixed number.

A. 4

B. $4 \frac{7}{8}$

C. $3 \frac{1}{8}$

5

It takes Julia $\frac{1}{2}$ hour to wash, comb her hair and put on her clothes, and $\frac{1}{4}$ hour to have her breakfast. How much time does it take Julia to be ready for school?

E. $\frac{3}{4}$ hour

F. 1 hour

G. $\frac{2}{4}$ hour

H. $1 \frac{1}{4}$ hours

6

Which two fractions are equivalent?

I. $\frac{5}{2}$ and $\frac{2}{5}$

J. $\frac{4}{3}$ and $\frac{8}{6}$

K. $\frac{1}{4}$ and $\frac{2}{4}$

L. $\frac{2}{3}$ and $\frac{1}{3}$

7.

$$5 \frac{2}{3} - 3 \frac{1}{2} =$$

M. 2

N. $1 \frac{2}{5}$

O. $2 \frac{7}{6}$

P. $2 \frac{1}{6}$

8.

Billy ate $1 \frac{1}{4}$ pizzas and John ate $1 \frac{2}{3}$ pizzas. How much more pizza did John eat than Billy? .

Q. $\frac{2}{3}$

R. $\frac{5}{12}$

S. $\frac{1}{4}$

T. $7/12$

9.

$$5/2 \div 3/4 =$$

.

U. $10/3$

V. $10/8$

W. $13/4$

X. 1

10.

$$5 \div 1/7 =$$

Y. $5/7$

Z. $6/7$

AA. $1/35$

BB. 35

11.

$$2/5 \times 3/7 =$$

CC. 14/15

DD. 6/35

EE. 35/6

FF. 15/14

12.

To have $a + 1 \frac{3}{4} = 2$, a must be equal to

GG. 1

HH. $\frac{3}{4}$

II. $\frac{1}{2}$

JJ. $\frac{1}{4}$

13.

True or false $2 \frac{1}{2} = 2 \times \frac{1}{2}$?

14.

How many minutes in $\frac{2}{3}$ of an hour?

- A. 40 minutes
- B. 60 minutes
- C. 20 minutes
- D. 100 minutes

15.

Write $2\frac{1}{3}$ as a fraction.

KK. $\frac{2}{3}$

LL. $\frac{7}{3}$

MM. $\frac{1}{3}$

NN. 6

Teacher- Piyali Halder