

Name: _____ Student's No.: _____ Level/Class: P4/1

I. Multiple Choice. Choose the letter of your answer. (25 points)

1) _____ is a part of a whole. It consists of the numerator and the denominator.

- a. Whole number b. Fraction c. Negative number d. Decimal

2) _____ is a fraction where the **numerator is smaller than the denominator**.

- a. Improper fraction b. Proper fraction c. Mixed number d. Whole number

3) _____ is a fraction with **equal denominator**.

- a. Like fraction b. Unlike fraction c. Mixed number d. Whole number

4) _____ is a number **consisting of a whole number and a proper fraction**.

- a. Improper fraction b. Proper fraction c. Mixed number d. Whole number

5) Which of the following is a **proper fraction**?

- a. $\frac{5}{6}$ b. $\frac{9}{7}$ c. $1\frac{2}{3}$ d. $\frac{11}{7}$

6) Which of the following is an **improper fraction**?

- a. $\frac{1}{2}$ b. $\frac{8}{5}$ c. $1\frac{1}{2}$ d. $\frac{9}{10}$

7) Which of the following is a **mixed number**?

- a. $\frac{1}{6}$ b. $\frac{7}{3}$ c. $1\frac{3}{5}$ d. $\frac{11}{5}$

8) Which of the following is a set of **like fractions** or **fractions with the same denominator**?

a. $\frac{1}{2}, \frac{1}{4}, \frac{1}{6}$

b. $\frac{1}{6}, \frac{3}{4}, \frac{5}{6}$

c. $\frac{1}{5}, \frac{2}{7}, \frac{3}{9}$

d. $\frac{1}{6}, \frac{3}{6}, \frac{5}{6}$

9) Which one is the **fraction in numerical form** of **three-fourths**?

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

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

c. $\frac{3}{5}$

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

10) Which one is the **fraction in words** of $\frac{5}{6}$?

a. three-sixths

b. six-fifths

c. five-sixths

d. five-sevenths

11) **Add** $\frac{3}{7}$ and $\frac{2}{7}$

a. $\frac{1}{7}$

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

c. $\frac{5}{7}$

d. $\frac{5}{14}$

12) **Subtract** $\frac{6}{10}$ from $\frac{9}{10}$.

a. $\frac{3}{10}$

b. $\frac{6}{10}$

c. $\frac{9}{10}$

d. $\frac{15}{10}$

13) Find the **sum** of **1.9** and **0.5**.

a. 1.4

b. 2.3

c. 2.4

d. 3.4

14) Find the **difference** between **26.5** and **4.3**.

a. 20.2

b. 22.2

c. 23.2

d. 30.8

15) _____ is a number whose number part and the fractional part is separated by a **decimal point**.

a. Decimal

b. Fraction

c. Negative number

d. Whole number

16) In the number **829.7**, the digit **7** is in the _____ place.

- a. ones b. tens c. hundreds d. tenths

17) In the number **1.6**, the digit **6** has the value of _____.

- a. 0.6 b. 1.6 c. 6.0 d. 6.1

18) Which of the following is the correct **decimal in words** of **0.3**?

- a. zero and three tenths
b. zero and three hundredths
c. zero and three ones
d. zero and three hundreds

19) Which of the following is the correct decimal numbers/numerical form of **sixty point seven**?

- a. 6.7 b. 16.7 c. 60.7 d. 67.0

20) Which of the following is the correct symbol between **0.8** _____ **8.0**?

- a. < b. > c. = d. \propto

21) Which of the following is the correct symbol between **200.5** _____ **25.5**?

- a. < b. > c. = d. \propto

22) Which of the following is the **greatest** decimal number?

- a. 0.1 b. 2.5 c. 15.0 d. 315.9

23) Which of the following is the **least** decimal number?

- a. 5.1 b. 50.9 c. 100.5 d. 510.9

24) Which one is a set of decimals **from the least to the greatest**?

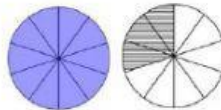
- a. 0.1 , 2.0 , 2.5 b. 2.5 , 2.0 , 1.0 c. 0.1 , 2.5 , 2.0 d. 2.0 , 1.0 , 2.5

25) Which of the following is the **correct** statement?

- a. 20.5 is greater than 10.5, but less than 25.5
b. 10.5 is greater than 11.5, but less than 19.5
c. 9.5 is less than 12.5, but greater than 20.5.
d. 5.0 is less than 10.0, but less than 2.5

II. Fill in the blanks with the correct answers. (5 points)

26) What is the **decimal number** of this figure?



27) What is the value of $\frac{3}{9} + \frac{1}{9}$?

28) What is the value of $15.4 - 10.2$?

29) Complete the number sequence. What comes next?

0.5 0.7 0.9 1.1 1.3

30) Find the pattern of the number sequence.

17.0 15.5 14.0 12.5 11.0
