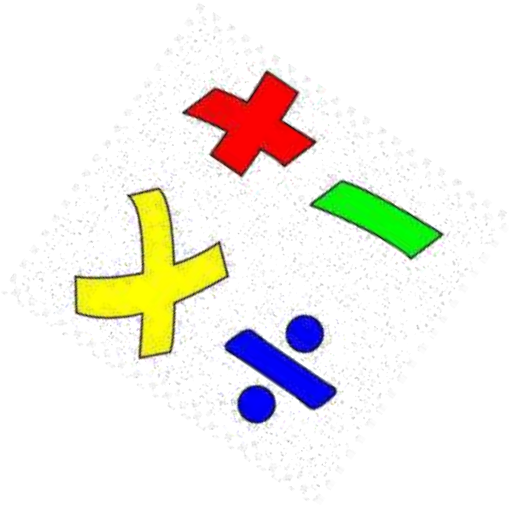
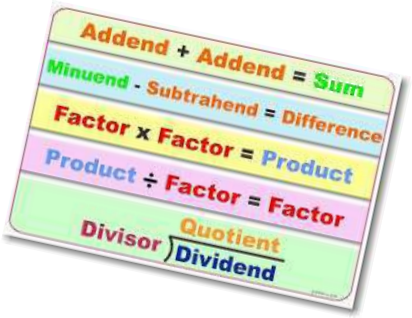
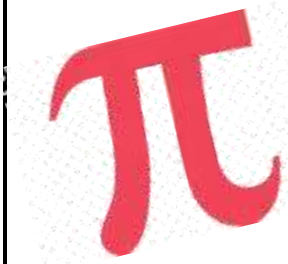
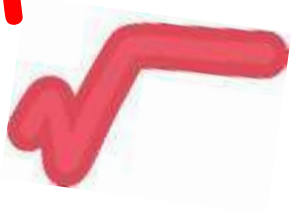




Math

Prim 4 2nd term

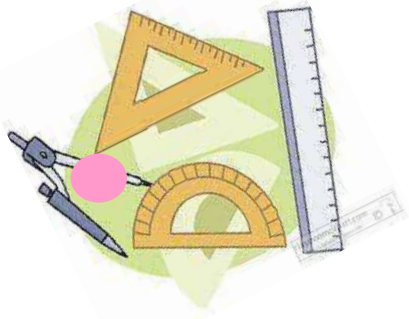




Final Revision

Teacher

Eman Samir



Part 1

Q1/ Choose the correct answer :-

1) Which of the following is a unit fraction ?

a) $\frac{3}{8}$ b) $\frac{1}{8}$ c) $\frac{8}{8}$ d) $\frac{8}{1}$

2) Which equation is not a correct decomposition of $\frac{10}{11}$?

a) $\frac{1}{11} + \frac{2}{11} + \frac{3}{11} + \frac{4}{11} = \frac{10}{11}$ b) $\frac{5}{11} + \frac{5}{11} = \frac{10}{11}$

c) $\frac{1}{11} + \frac{2}{11} + \frac{8}{11} = \frac{10}{11}$ d) $\frac{1}{11} + \frac{2}{11} + \frac{2}{11} + \frac{3}{11} + \frac{2}{11} = \frac{10}{11}$

3) $\frac{6}{9} + \frac{3}{9}$ = ...

a) $\frac{3}{9}$ b) $\frac{9}{18}$ c) 1 d) $\frac{6}{9}$

4) Which of the following is an improper fraction?

a) $2\frac{3}{5}$ b) $\frac{8}{9}$ c) $\frac{7}{4}$ d) $\frac{5}{7}$

5) A fraction in which its numerator greater than or equals its denominator is called .....

a) proper fraction b)improper fraction c) mixed number d) unit fraction

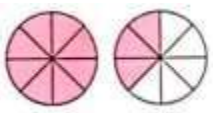
6) $4\frac{1}{2}$ = ... (as an improper fraction)

a) $\frac{5}{2}$ b) $\frac{9}{2}$ c) $\frac{7}{2}$ d) $\frac{9}{4}$

7) $\frac{20}{7}$ = ... (as a mixed number)

a) $3\frac{1}{7}$ b) $2\frac{1}{7}$ c) $2\frac{6}{7}$ d) $1\frac{6}{7}$

8) Which of the fractions represents the shaded parts in the following figure ?



a) $\frac{5}{8}$ b) $\frac{4}{8}$ c) $\frac{11}{8}$ d) $\frac{13}{8}$

9) Which of the following mixed numbers is equal to $\frac{6}{5}$?

a) $1\frac{1}{2}$ b) $1\frac{1}{6}$ c) $1\frac{1}{12}$ d) $1\frac{1}{5}$

10) $4 + \frac{7}{11} + 2 + \frac{1}{11} =$ .....

a) $6\frac{8}{11}$ b) $6\frac{8}{22}$ c) $2\frac{6}{11}$ d) $7\frac{8}{11}$

11) $1 - \frac{3}{5} =$ .....

a) $1\frac{3}{5}$ b) $\frac{2}{5}$ c) $\frac{3}{5}$ d) $1\frac{2}{5}$

12) $1\frac{1}{4} + \frac{3}{4} = \frac{....}{....}$

a) $2\frac{1}{4}$ b) 2 c) 4 d) $2\frac{3}{4}$

13) $5\frac{5}{9} - 2\frac{1}{9} = \frac{....}{....}$

a) $3\frac{4}{0}$ b) $3\frac{4}{9}$ c) $7\frac{4}{9}$ d) $7\frac{6}{9}$

14) Which of the following is the greatest ?

a) $\frac{3}{6}$ b) $\frac{3}{5}$ c) $\frac{3}{7}$ d) $\frac{3}{8}$

15) Which relation is correct ?

a) $\frac{7}{12} > \frac{7}{9}$ b) $\frac{7}{8} < \frac{7}{10}$ c) $\frac{7}{13} < \frac{7}{11}$ d) $\frac{7}{15} > \frac{7}{9}$

16) $\frac{1}{4} < \frac{1}{....}$

a) 8 b) 5 c) 7 d) 3

17) Which of the following fractions is greater than 1?

a) $\frac{4}{5}$ b) $\frac{5}{8}$ c) $\frac{7}{5}$ d) $\frac{9}{10}$

18) What is the missing numerator ? $\frac{2}{3} = \frac{....}{6}$

a) 1 b) 2 c) 3 d) 4

19) What is the missing fraction ? $\frac{1}{5} = \frac{....}{....}$

a) $\frac{1}{10}$ b) $\frac{2}{10}$ c) $\frac{3}{10}$ d) $\frac{4}{10}$

20) $\frac{7}{12}$ is closer to the benchmark fraction .....

a) 1 b) $\frac{1}{2}$ c) $\frac{1}{4}$ d) 0

21) $3 \times \frac{1}{2}$ = ...

a) $2 \times \frac{1}{3}$ b) $\frac{1}{2} + \frac{1}{2}$ c) 3 + 3 + 3 d) $1\frac{1}{2}$

22) $10 \times \frac{1}{10}$

a) 1 b) $\frac{1}{100}$ c) $\frac{1}{10}$ d) 10

23) $5 \times \frac{1}{6}$ = ...

a) $\frac{5}{30}$ b) $\frac{6}{6}$ c) $5\frac{1}{6}$ d) $1 \times \frac{5}{6}$

24) $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5}$ = ...

a) $\frac{4}{20}$ b) $\frac{11}{5}$ c) $\frac{1}{5} \times 4$ d) $1\frac{1}{5}$

25) $3 + \frac{2}{5} + 1 + \frac{1}{5}$ = ...

a) $2\frac{3}{5}$ b) $2\frac{1}{5}$ c) $\frac{7}{5}$ d) $4\frac{3}{5}$

26) $\frac{5}{4}$ ..... $\frac{5}{6}$

a) < b) > c) =

27) $\frac{4}{9}$ > .....

a) $\frac{7}{9}$ b) $\frac{1}{9}$ c) $\frac{5}{9}$ d) $\frac{8}{9}$

28) $\frac{5}{8}$ is closer to the benchmark fraction .....

a) 1 b) $\frac{1}{2}$ c) $1\frac{1}{2}$ d) 0

29) $\frac{8}{9}$ is closer to the benchmark fraction .....

a) 1 b) $\frac{1}{2}$ c) 2 d) 0

30) Which of the following fractions is equal to 1 ?

a) 0.1 b) 1.1 c) $\frac{10}{10}$ d) $\frac{10}{100}$

31) Which of decimal shows eight hundredths ?

a) 8.00 b) 0.08 c) 0.80 d) 800

32) 0.4 is equivalent to ……

a) $\frac{4}{100}$ b) $\frac{1}{4}$ c) $\frac{40}{100}$ d) $\frac{10}{4}$

33) The expanded form for the number 2.35 is ……

a) 2 + 0.3 + 0.05 b) 2+0.5+0.003 c) 3+0.5+0.02 d) 2+0.3+0.05

34) 17 hundredths = ……

a) 1700 b) 0.17 c) $\frac{17}{10}$ d) $\frac{71}{100}$

35) The value of the digit 4 in the number 3.24 is ……

a) 4 b) 0.04 c) 40 d) 400

36) The standard form for the number 3 ones , 5 tenths , 7 hundredths is …

a) 3.57 b) 5.37 c) 3.75 d) 35.7

37) 74.53 = …… + 74

a) 53 b) 530 c) 0.53 d) 5.3

38) 1.05 = ……

a) $1\frac{5}{100}$ b) $1\frac{15}{100}$ c) $1\frac{5}{10}$ d) $1\frac{50}{100}$

39) $\frac{13}{100}$ = ……

a) 1.03 b) 0.13 c) 1.30 d) 1.3

40) 7.9 = …… tenths

a) 0.79 b) 7.9 c) 79 d) 790

41) 8 = …… hundredths

a) 800 b) 0.8 c) 0.08 d) 80

42) Which of the following is equivalent to $\frac{6}{10}$?

a) 0.60 b) 0.06 c) 1.16 d) $\frac{60}{10}$

43) $\frac{7}{10}$ is equivalent to ……

a) $\frac{7}{100}$ b) $\frac{70}{100}$ c) 7 d) 0.07

44) Which of the following is greater than 1 ?

a) $\frac{300}{100}$ b) $\frac{30}{100}$ c) $\frac{3}{10}$ d) 0.30

45) 80 tenths is equivalent to .....

a) 0.80 b) 0.08 c) 8 d) $\frac{8}{10}$

46) 7.2 ..... 7.15

a) < b) > c) =

47) 2.4 ..... $2\frac{42}{100}$

a) < b) > c) =

48) 1.3 ..... $\frac{125}{100}$

a) < b) > c) =

49) 17 hundredths ..... 17 tenths

a) < b) > c) =

50) 3 hundredths ..... $\frac{2}{10}$

a) < b) > c) =

51) $\frac{3}{10} + \frac{17}{100}$ .....

a) $\frac{20}{100}$ b) $\frac{20}{10}$ c) $\frac{47}{100}$ d) $\frac{75}{100}$

52) $\frac{1}{10} + \frac{11}{100}$ .....

a) 0.12 b) 0.21 c) 2.1 d) 1.2

53) $\frac{39}{100} + \frac{41}{100}$ .....

a) $\frac{70}{100}$ b) $\frac{80}{10}$ c) $\frac{7}{10}$ d) 0.8

54) $3\frac{17}{100} + 2\frac{5}{10}$ .....

a) $5\frac{67}{100}$ b) $5\frac{22}{10}$ c) $5\frac{22}{100}$ d) $6\frac{22}{100}$

55) 71 hundredths = ……

a) $\frac{7}{100}$ b) 0.71 c) $\frac{17}{100}$ d) 7100

56) 5 + 0.2 + 0.06 = ……

a) 0.562 b) 5.26 c) 56.2 d) 562

57) 29 tenths = ……

a) 0.29 b) 2.9 c) 9.2 d) 90.2

58) 1.5 = …… tenths .

a) 0.15 b) 1.5 c) 150 d) 15

59) $\frac{2}{10}$ is equivalent to ……

a) 0.20 b) 0.02 c) 2.2 d) 2.0

60) 7 tenths …… $\frac{17}{100}$

a) < b) > c) =

61) 0.9 < ……

a) 0.7 b) 0.8 c) 0.15 d) 1.5

62) Which of the following can be represented by a line plot ?

a) our favorite sports b) our favorite colors
c) our weights d) our favorite food

63) Which of the following can be represented by a double bar graph ?

a) favorite animals b) marks of friends in Math
c) our heights d) marks of friends in Math & Arabic

64) Which type of graph is suitable to represent these data ?

Name	Samy	Omar	Karim
Age	28	33	17

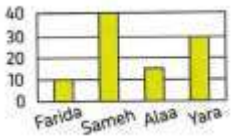
a) double bar b) bar graph c) line plot

65) The following table can be represented by ……

Subject	Arabic	Math	Science	English
Boys	30	35	39	40
Girls	25	40	39	30

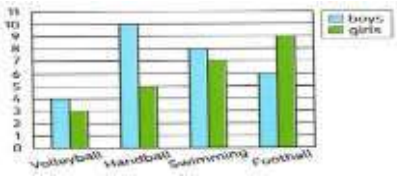
a) double bar b) bar graph c) line plot

66) The opposite graph shows mark for four students,which student got lowest mark ?



a) Farida b) Sameh c) Alaa d) Yara

67) The number of girls in handball equals ……



a) 10 b) 4 c) 5 d) 7

68) The horizontal and vertical lines of graph are called ……

a) keys b) axes c) titles d) number of sets

69) …… is the representation of data through individual columns .

a) double bar b) bar graph c) line plot d) pictograph

70) To represent the number of walking hours for Ahmed and Hassan in one week you can use ……

a) double bar b) bar graph c) line plot d) pictograph

71) When the data is numbers, use …… to represent on the number line .

a) double bar b) bar graph c) line plot d) pictograph

72) To compare between rainfall in Egypt in the two years 2022 and 2023 , we use ……

a) double bar b) bar graph c) line plot d) pictograph

73) The suitable graph representation to compare between two groups is ……

a) double bar b) bar graph c) line plot d) pictograph

Q2/ Complete the following:-

1) $\frac{1}{3} + \frac{1}{3} =$ ……

2) $\frac{\ldots\ldots}{5} = 1$

3) $\frac{10}{10} =$ ……

4) Two thirds = $\frac{\ldots\ldots}{\ldots\ldots} + \frac{\ldots\ldots}{\ldots\ldots}$

5) $\frac{\ldots\ldots}{\ldots\ldots} + \frac{1}{5} = \frac{4}{5}$

6) $\frac{7}{2}$ is a / an …… fraction

7) The proper fraction has the numerator …… than the denominator

8) $3\frac{3}{4} =$ …… (in the form of an improper fraction)

9) $\frac{17}{3} =$ …… (in the form of a mixed number)

10) $\frac{\ldots\ldots}{5} = 10$

11) $\frac{8}{\ldots\ldots} = 2$

12) $\frac{\ldots\ldots}{7} = 3$

13) $3\frac{2}{5} + \frac{1}{5} = \frac{\ldots\ldots}{\ldots\ldots}$

14) $3 - 2\frac{1}{4} = \frac{\ldots\ldots}{\ldots\ldots}$

15) $6 - 3\frac{1}{4} = \ldots\frac{\ldots\ldots}{\ldots\ldots}$

16) $3\frac{5}{8} + 2\frac{1}{8} = \ldots\frac{\ldots\ldots}{\ldots\ldots}$

17) $\frac{5}{12} + \frac{2}{12} - \frac{6}{12} =$ ……

18) $5\frac{3}{4} =$ …… (in the form of an improper fraction)

19) $\frac{18}{5} =$ …… (in the form of a mixed number)

20) $\frac{25}{35} = \frac{\ldots\ldots}{7}$

21) $\frac{4}{10} = \frac{\ldots\ldots}{50}$

22) $\frac{3}{5} = \frac{\ldots\ldots}{10}$

23) $\frac{12}{20} = \frac{\ldots\ldots}{5}$

24) $\frac{\ldots}{5} = \frac{7}{7}$

25) $\frac{2}{7} \times 3 =$ ……

26) $\frac{2}{9} \times 0 =$ ……

27) $\frac{1}{4} \times 5 = \frac{3}{4} +$ ……

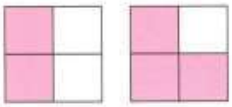
28) $\frac{3}{11} =$ …… (decompose into unit fraction)

29) The shaded parts = $\frac{\ldots\ldots}{\ldots\ldots}$ 

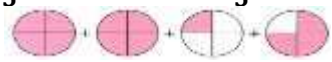
30) The number of unit fractions in $\frac{8}{9}$ is ……

31) $1 - \frac{3}{7} =$ ……

32) Mixed number = ……

improper fraction = …… 

33) $4\frac{2}{5} +\ldots\ldots = 6\frac{2}{5}$

34)  = ……

35) $\frac{5}{10}$ = …… (in decimal form)

36) $\frac{7}{100}$ = …… (in decimal form)

37) 0.08 = …… (in fraction form)

38) 0.34 = …… (in fraction form)

39) The value of the digit 6 in the number 2.65 is ……

40) The place value of the digit 5 in the number 12.15 is ……

41) Forty six hundredths = …… (standard form)

42) Five hundreds and seven hundredths = …… (standard form)

43) 7 ones , 9 hundredths = …… (standard form)

44) 7.08 = …… (word form)

45) 13 + 0.02 = …… (word form)

46) 8.5 = …… (unit form)

47) 4.52 = …… (unit form)

48) 2.34 = …… (in fraction form)

49) 7.4 = …… + ……

50) ..... = 6 + 0.3

51) 3.4 = ... (fraction form)

52) 5.7 = ... tenths

53) 89.5 = ... tenths

54) 3.75 = ... hundredths

55) 5.2 = ... hundredths

56) 2 + 0.5 = ... (as a mixed number)

57) 8.07 = ... (as a mixed number)

58) $\frac{123}{100}$ = ... hundredths

59) 15.3 = ... (improper fraction)

60) $\frac{3}{10} = \frac{....}{100}$

61) $\frac{80}{10} = \frac{....}{100}$

62) $\frac{900}{100} = \frac{....}{10}$

63) Nine hundredths = ... (as a decimal)

64) Twenty two and thirty-five hundredths = ... (as a decimal)

65) Eighteen and six tenths = ... (as a decimal)

66) 5 Ones , 6 Tenths, 5 Hundredths = ... (as a decimal)

67) Five and five hundredths = ... (as a decimal)

68) 4.9 = 4 + ...

69) 4 + 0.3 + 0.08 = ... (standard from).

70) 4.5 tenths = ... (as a decimal)

71) 7 tenths = ... hundredths

Q3/ Answer the following :-

1) Farida cut a cake into 8 equal parts and ate one part of them what is the fraction that represent the remaining part ?

2) Maria drank $1\frac{3}{8}$ liters of water. Farida drank $1\frac{5}{8}$ liters of water. How many liters of water did Maria and Farida drink together?

3) Marwan finished $\frac{2}{7}$ of the homework before his coming back home. What fraction represents the remaining part of the homework?

4) Yara has 9 cakes , $\frac{2}{3}$ of them have chocolate. How many chocolate cakes are there?

5) Mohamed has $3\frac{1}{4}$ cookies , he gave his sister $2\frac{3}{4}$ to his sister , how many cookies does he have left ?

6) There are 15 cakes , if $\frac{3}{5}$ of them are covered with chocolate , how many chocolate cakes are there ?

7) If it takes $\frac{2}{6}$ of a bag of flour for a cookie recipe , how much flour will it take to double the recipe ?

8) Each of Farida and Malak has a bar of sweet of the same size , if Farida ate $\frac{4}{8}$ of her bar , and Malak ate $\frac{4}{6}$ of her bar , who ate more ?

9) Malak drank 0.6 liter of juice , Farida drank $\frac{4}{10}$ of juice. Who drank more ?

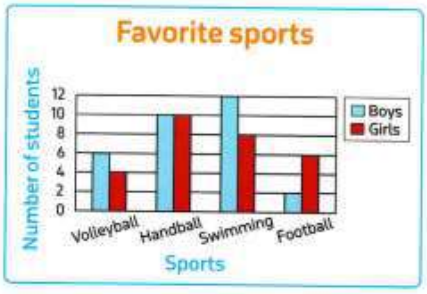
10) Maria walked $\frac{5}{10}$ kilometer then she walked $\frac{21}{100}$ kilometer . How long did she walk to her home ?

11) Yara bought a piece of cloth of length $\frac{8}{10}$ meter and Rose bought another piece of length $\frac{25}{100}$ meter. What is the total Length of the two pieces ?

12) From the opposite graph ,

a) How many boys prefer swimming ?

b) How many girls prefer volleyball ?

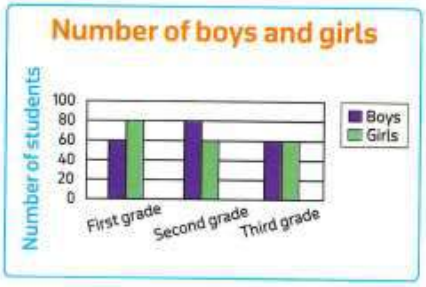


13) From the opposite graph ,

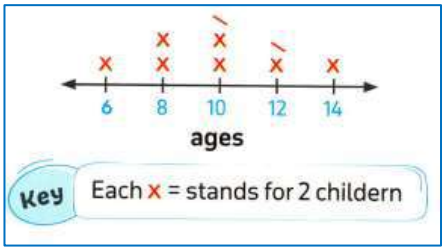
a) How many boys in first grade ?

b) How many girls in the third grade ?

c) In which grade the number of boys is equal to the number of girls ?



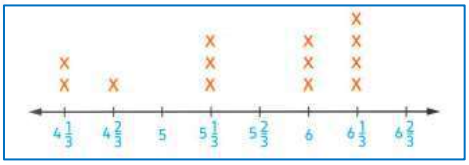
14) By using the opposite line plot find the number of children whose ages are 10 years old ?



15) The table shows the internet usage for four friends in hour. Who use the internet the least time ?

Name	Saly	Fady	Amira	Ali
No. of hours	$\frac{1}{4}$	$1\frac{1}{2}$	$\frac{1}{3}$	1

16) From the following line plot,
the number which is the most repeated .....



17) Represent the following data by bars

Subject	Number
Math	$2\frac{1}{4}$
English	$2\frac{1}{4}$
Arabic	$\frac{1}{2}$
Science	$1\frac{1}{2}$

18) Arrange in ascending $\frac{1}{12}$, $\frac{4}{12}$, $\frac{9}{12}$, $\frac{7}{12}$

19) Arrange in descending $\frac{2}{5}$, $\frac{2}{9}$, $\frac{2}{3}$, $\frac{2}{10}$, $\frac{2}{4}$

Part 2

Q1/ Choose the correct answer :-

1) The opposite figure is named as ……

a) $\overrightarrow{CD}$ b) $\overleftarrow{CD}$ c) $\overleftrightarrow{CD}$ d) $\overline{CD}$

2) Which shows $\overrightarrow{CD}$ ……

a) C D b) C D c) C D d) C D

3) Which shows two parallel lines ……

4) Which shows two perpendicular lines ……

5) In the opposite figure ,
which is the pair of parallel line segments ?

a) IH and HG b) GH and GJ
c) IJ and GJ d) GJ and HI

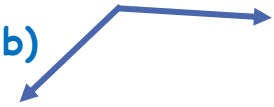
6) All the following figures has a line of symmetry except ……

7) …… is formed by two rays that share an end point .

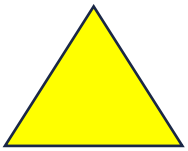
a) a point b) a line segment c) an angle d) a ray

8) The figure that shows a right angle is ……

9) The figure that shows an obtuse angle is ……

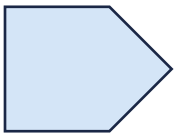
a)  b)  c)  d) 

10) How many obtuse angles in the opposite figure ?



a) 0 b) 1
c) 2 d) 3

11) How many right angles in the opposite figure ?

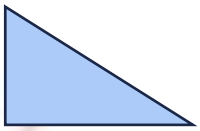


a) 0 b) 1
c) 2 d) 3

12) The opposite triangle is a/an …… triangle

a) acute b) right
c) obtuse d) scalene

13) The number of acute angles in the opposite figure is ……



a) 0 b) 1
c) 2 d) 3

14) The opposite triangle is a/an …… triangle

a) equilateral b) isosceles
c) obtuse d) scalene

15) The number of equal sides in equilateral triangle is ……

a) 0 b) 1 c) 2 d) 3

16) The number of right angles in the scalene right triangle is ……

a) 0 b) 1 c) 2 d) 3

17) The isosceles obtuse triangle has …… equal sides .

a) 0 b) 1 c) 2 d) 3

18) All the obtuse triangles has ……. Acute angles .

a) 0 b) 1 c) 2 d) 3

19) A quadrilateral that has 4 equal sides and 4 right angles is called ……

a) rectangle b) square c) rhombus d) trapezium

20) A parallelogram has 4 equal sides is ……

a) rectangle b) parallelogram c) rhombus d) trapezium

21) A …… is a rectangle with 4 equal sides .

a) rectangle b) parallelogram c) rhombus d) square

22) A parallelogram has ……

a) 4 equal sides b) 1 pair of parallel sides
c) 4 right angles d) 2 pairs of parallel sides

23) A square has ……

a) 2 acute angles b) 4 right angles
c) 2 obtuse angles d) 4 different angles

24) A rectangle has …… right angles .

a) 4 b) 1 c) 2 d) 3

25) A rhombus has …… equal sides .

a) 4 b) 1 c) 2 d) 3

26) A  has …… line(s) of symmetry .

a) 0 b) 1 c) 2 d) 3

27) The measure of the right angle equals ……°

a) 0 b) 90 c) 180 d) 360

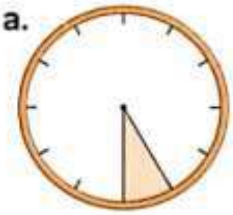
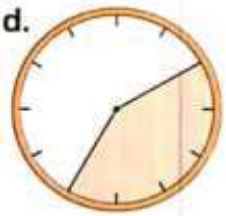
28) …… angle measure's between 0° and 90°

a) acute b) obtuse c) right d) straight

29) Which of the following circles shows 90° ?

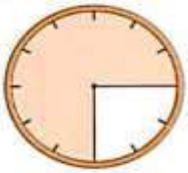
a  b  c  d 

30) Which of the following circles shows $\frac{1}{6}$?

a.  b.  c.  d. 

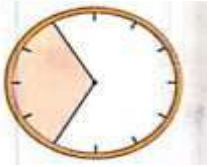
31) The angle which represents the colored part equals ……

a) 60° b) 300°
c) 120° d) 270°



32) The fraction which represents the colored part equals ……

a) $\frac{1}{4}$ b) $\frac{1}{6}$
c) $\frac{1}{2}$ d) $\frac{1}{3}$



33) The angle which measures 270° shows a fraction ……

a) $\frac{1}{3}$ b) $\frac{2}{3}$ c) $\frac{1}{2}$ d) $\frac{3}{4}$

34) What fraction of a circle a 60° would represent ?

a) $\frac{1}{2}$ b) $\frac{1}{4}$ c) $\frac{1}{3}$ d) $\frac{1}{6}$

35) What fraction of a circle a 1° would represent ?

a) $\frac{300}{360}$ b) $\frac{1}{360}$ c) $\frac{360}{360}$ d) $\frac{60}{360}$

36) The fraction $\frac{5}{12}$ makes an angle of measure ……$^\circ$

a) 150 b) 90 c) 210 d) 300

37) A protractor is an instrument used to measure ……

a) sides b) weight c) angle d) capacity

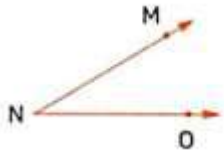
38) The measure of opposite angle is ……$^\circ$

a) 135° b) 100°
c) 120° d) 150°

39) The measure of opposite angle is ……$^\circ$

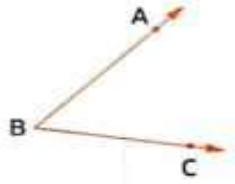
a) 85° b) 20°
c) 90° d) 30°

40) The opposite angle is named as ……



a) NMO b) MON
c) MNO d) OMN

41) Name the sides of the angle ABC ……



a) $\overrightarrow{AB},\overrightarrow{BC}$ b) $\overrightarrow{AC},\overrightarrow{AB}$
c) $\overrightarrow{BA},\overrightarrow{CB}$ d) $\overrightarrow{BC},\overrightarrow{BA}$

42) How many rotations around a circle is 180° degrees ?

a) $\frac{1}{4}$ of a full rotation b) $\frac{3}{4}$ of a full rotation
c) $\frac{1}{2}$ of a full rotation d) $\frac{1}{3}$ of a full rotation

43) The related fraction to the angle of measure 120° is ……

a) $\frac{1}{2}$ b) $\frac{1}{4}$ c) $\frac{1}{3}$ d) $\frac{1}{6}$

44) The straight angle is the same as …… right angles .

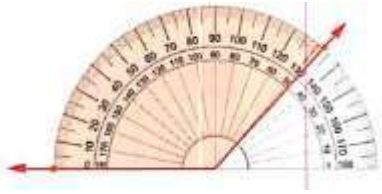
a) 1 b) 2 c) 3 d) 4

45) The measure of opposite angle is …… °

a) 132° b) 55°
c) 130° d) 120°

46) The measure of opposite angle is …… °

a) 125° b) 55°
c) 135° d) 65°



47) The measure of straight angle = …… the measure of circle .

a) $\frac{1}{2}$ b) $\frac{1}{4}$ c) $\frac{1}{3}$ d) $\frac{1}{6}$

48) Circle can be divided into ……. right angles.

a) 1 b) 2 c) 3 d) 4

49) Which is a measure of an acute angle ?

a) 40° b) 90° c)180° d) 120°

50) The fraction $\frac{1}{12}$ of a circle makes an angle of measure …… degrees.

a) 180 b) 90 c) 30 d) 60

51) The angle which measure is 360° represents a fraction of ……

a) $\frac{1}{2}$ b) $\frac{3}{4}$ c) $\frac{4}{10}$ d) $\frac{12}{12}$

Q2/ Complete the following :-

1) The opposite figure is called …….
2) The opposite figure is called …….
3) The opposite figure is called …….
4) …… has a starting point and no endpoint.
5) The two perpendicular straight lines make …… square corners.
6) The two …… lines cannot intersecting.
7) The two lines  are called ……
8) The two lines  are called ……
9) A …… is a part of a line , it has two end points .
10) The triangle with only two equal sides is called ……
11) The triangle with three equal sides is called ……
12) The triangle with three different sides is called ……
13) The triangle with only one angle greater than right angle is called ……
14) The type of triangle whose side lengths 4cm , 5cm , 6cm is ……
15) The type of triangle whose side lengths 8cm , 9cm , 8cm is ……
16) The type of equilateral triangle according to its angles is ……
17) Any triangle has at least …… acute angles .
18) The type of triangle which has an obtuse angle and two acute angles is ……
19) …… has only one pair of parallel sides (only 2 parallel sides) .
20) …… is a parallelogram with 4 right angles .
21) …… is a rectangle with 4 equal sides .
22) A quadrilateral is any polygon with ……. sides .
23) A rhombus is a parallelogram with 4 equal ……
24) A …… is a parallelogram with 4 equal sides , two acute angles two obtuse sides .

25) A quadrilateral that has 2 pairs of parallel sides and has 4 equal sides and 4 right angles is called ……

26) A …… is a rhombus with 4 right angles

27) The number of equal sides in the scalene acute triangle is ……

28) A rectangle has …… right angles .

29) In The equilateral triangle there are three sides are …… in length .

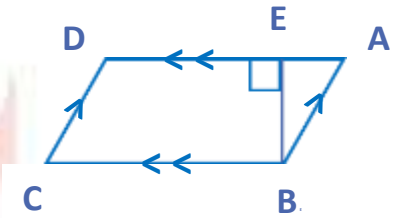
30) The square has …… right angles .

31) The rectangle has …… right angles .

32) The …… has only one pair of a parallel sides .

33) The quadrilateral that has 4 equal sides and 4 right angles is called ……

34) From the opposite figure ,



a) $\overline{AB}$ and …… are parallel .

b) $\overline{BE}$ is perpendicular to ……

c) $\overline{AD}$ is parallel to ……

d) $\overline{EB}$ and $\overline{AD}$ intersect at point ……

Q3- Draw $\overleftrightarrow{AB}$ is parallel to $\overleftrightarrow{CD}$

Q4- Draw $\overleftrightarrow{AB}$ is perpendicular to $\overleftrightarrow{CD}$

Q5- Draw an obtuse angle

Q5- Draw a parallelogram that has 4 right angles and 4 equal sides

Answers

Part 1

Q1

1) b	2) c	3) c	4) c
5) b	6) b	7) c	8) c
9) d	10) a	11) b	12) b
13) b	14) b	15) c	16) d
17) c	18) d	19) b	20) b
21) d	22) a	23) d	24) c
25) d	26) b	27) b	28) b
29) a	30) c	31) b	32) c
33) d	34) b	35) b	36) a
37) c	38) a	39) b	40) c
41) a	42) a	43) b	44) a
45) c	46) b	47) a	48) b
49) a	50) a	51) c	52) b
53) d	54) a	55) b	56) b
57) b	58) d	59) a	60) b
61) d	62) c	63) d	64) b
65) a	66) a	67) c	68) b
69) b	70) a	71) c	72) a
73) a			

Q2

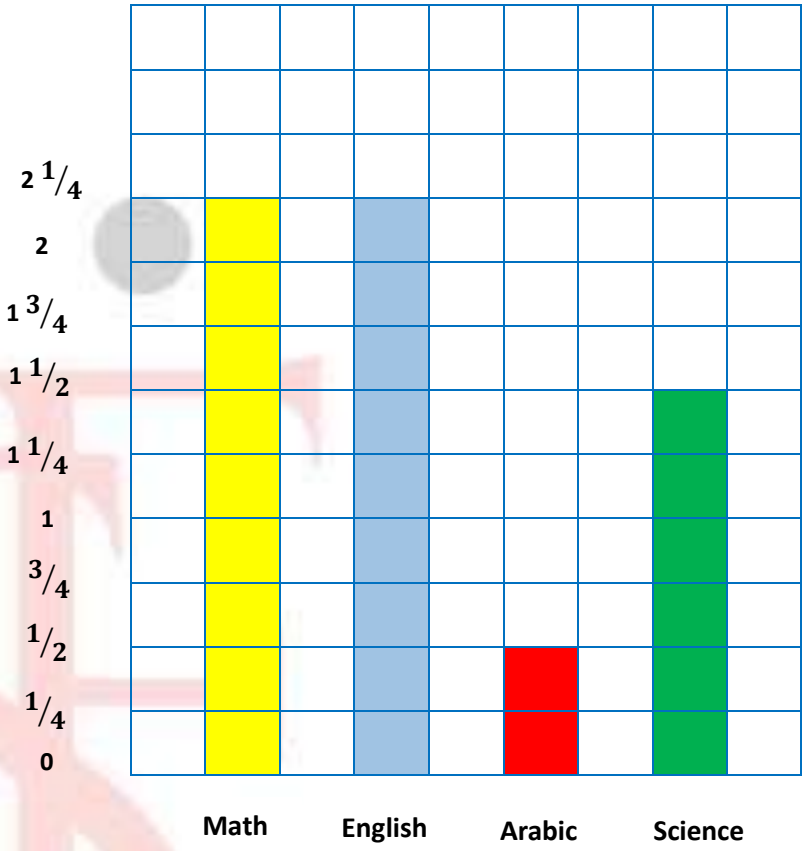
1) $\frac{2}{3}$	2) 5	3) 1	4) $\frac{1}{3}$, $\frac{1}{3}$
5) $\frac{3}{5}$	6) improper	7) greater	8) $\frac{15}{4}$
9) $5\frac{2}{3}$	10) 50	11) 4	12) 21
13) $\frac{18}{5}$	14) $\frac{3}{4}$	15) $2\frac{3}{4}$	16) $5\frac{3}{4}$
17) $\frac{1}{12}$	18) $\frac{23}{4}$	19) $3\frac{3}{5}$	20) 5
21) 20	22) 6	23) 3	24) 5
25) $\frac{6}{7}$	26) 0	27) $\frac{2}{4}$	28) $\frac{3}{11}$, $\frac{3}{11}$, $\frac{3}{11}$
29) $\frac{7}{10}$	30) 8	31) $\frac{4}{7}$	32) $1\frac{1}{4}$, $\frac{5}{4}$
33) 2	34) 3	35) 0.5	36) 0.07
37) $\frac{8}{100}$	38) $\frac{34}{100}$	39) 0.6	40) hundredths
41) 0.46	42) 500.07	43) 7.09	44) seven and eight hundredths
45) thirteen and two hundredths	46) 8 ones , 5 tenths	47) 4 ones , 5 tenths , 2 hundredths	48) $\frac{234}{100}$
49) 7 + 0.4	50) 6.3	51) $\frac{34}{10}$	52) 57
53) 895	54) 375	55) 520	56) $2\frac{5}{10}$
57) $8\frac{7}{100}$	58) 123	59) $\frac{153}{10}$	60) 30
61) 800	62) 90	63) 0.09	64) 22.35
65) 18.6	66) 5.65	67) 5.05	68) 0.9
69) 4.38	70) 0.45	71) 70	

Q3

1) $\frac{8}{8} - \frac{1}{8} = \frac{7}{8}$ parts
2) Total liters = $1\frac{3}{8} + 1\frac{5}{8} = 2\frac{8}{8}$ = 3 liters
3) The remaining = $\frac{7}{7} - \frac{2}{7} = \frac{5}{7}$
4) No. of chocolate cake = $\frac{2}{3} \times 9$ = 6 cakes
5) The left cookies = $3\frac{1}{4} - 2\frac{3}{4}$
   $= \frac{13}{4} - \frac{11}{4} = \frac{2}{4} = \frac{1}{2}$
6) No. of chocolate cake = $\frac{3}{5} \times 15$ = 9 cakes
7) The amount of flour = = $\frac{2}{6} \times 2 = \frac{4}{6}$ of flour
8) $\frac{4}{8} < \frac{4}{6}$ so Malak ate more
9) $\frac{6}{10} > \frac{4}{10}$ so Malak drank more
10) She walked $\frac{50}{100} + \frac{21}{100} = \frac{71}{100}$
11) Total length $\frac{80}{100} + \frac{25}{100} = \frac{105}{100} = 1\frac{5}{100}$ m
12) a) 12 boys b) 4 girls
13) a) 60 boys b) 60 girls c) third grade
14) 5 children
15) Saly
16) $6\frac{1}{3}$

17) Represent the following data by bars

Subject	Number
Math	$2\frac{1}{4}$
English	$2\frac{1}{4}$
Arabic	$\frac{1}{2}$
Science	$1\frac{1}{2}$



18) Arrange in ascending $\frac{1}{12}$, $\frac{4}{12}$, $\frac{9}{12}$, $\frac{7}{12}$

Order / $\frac{1}{12}$, $\frac{4}{12}$, $\frac{7}{12}$, $\frac{9}{12}$

19) Arrange in descending $\frac{2}{5}$, $\frac{2}{9}$, $\frac{2}{3}$, $\frac{2}{10}$, $\frac{2}{4}$

Order / $\frac{2}{3}$, $\frac{2}{4}$, $\frac{2}{5}$, $\frac{2}{9}$, $\frac{2}{10}$

Part 2

Q1

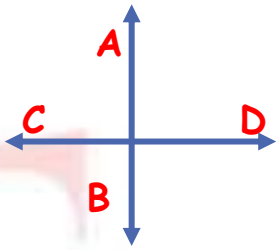
1) c	2) a	3) b	4) a
5) d	6) b	7) c	8) a
9) b	10) a	11) c	12) a
13) c	14) d	15) d	16) b
17) c	18) c	19) b	20) c
21) d	22) d	23) b	24) a
25) a	26) a	27) b	28) a
29) c	30) c	31) d	32) d
33) d	34) d	35) b	36) a
37) c	38) a	39) b	40) c
41) d	42) c	43) c	44) b
45) b	46) c	47) a	48) d
49) a	50) c	51) d	

Q2

1) line	2) ray	3) line segment	4) line segment
5) 4	6) parallel	7) parallel	8) perpendicular
9) line segment	10) isosceles triangle	11) equal	12) scalene triangle
13) obtuse angled triangle	14) scalene triangle	15) isosceles triangle	16) acute angled triangle
17) 2	18) obtuse angled triangle	19) trapezium	20) rectangle
21) square	22) 4	23) sides	24) rhombus
25) square	26) square	27) zero	28) 4
29) equal	30) 4	31) 4	32) trapezium
33) square	34) DC , AD , BC , E		

Q3- Draw $\overleftrightarrow{AB}$ is parallel to $\overleftrightarrow{CD}$

Q4- Draw $\overleftrightarrow{AB}$ is perpendicular to $\overleftrightarrow{CD}$



Q5- Draw an obtuse angle

Q5- Draw a parallelogram that has 4 right angles and 4 equal sides