

الصف
الرابع
الابتدائي
٢٠٢٤

بنك أسئلة

التميز

أ/ محمود سعيد

ELMotamyez Questions Bank

Math

February Revision

By

MR. Mahmoud Elkhoully



نسخة
مجانية

ملحق الإجابات
بالداخل



El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code
أو من خلال صفحة "التميز - أ/ محمود سعيد".
© يرجى مراعاة حقوق صاحب المحتوى عند النشر.



February Questions Bank



Question 01

choose the correct answer

- 1is the number above the bar in a fraction .
 (a) fraction (b) numerator (c) denominator (d) proper fraction
- 2is the number below the bar in a fraction .
 (a) fraction (b) numerator (c) denominator (d) proper fraction
- 3is the fraction has numerator of 1 .
 (a) unit fraction (b) numerator (c) denominator (d) proper fraction
- 4 Fraction is the fraction its numerator is less than its denominator .
 (a) unit (b) improper (c) proper (d) Both a , c
- 5 Fraction is the fraction its numerator is more than its denominator .
 (a) unit (b) improper (c) denominator (d) proper
- 6 $\frac{3}{9}$ is a \an Fraction .
 (a) unit (b) improper (c) denominator (d) proper
- 7 $\frac{9}{5}$ is a \an Fraction .
 (a) unit (b) improper (c) denominator (d) proper
- 8 $\frac{1}{5}$ is a \an Fraction .
 (a) unit (b) improper (c) proper (d) both a,c
- 9 $\frac{1}{5} + \frac{2}{5} + \frac{2}{5} =$
 (a) $\frac{4}{5}$ (b) 1 (c) $\frac{2}{5}$ (d) $\frac{6}{5}$
- 10 $\frac{5}{7} =$ + +
 (a) $\frac{1}{7} + \frac{2}{7} + \frac{2}{7}$ (b) $\frac{3}{7} + \frac{2}{7}$ (c) $2 + 2 + 2$ (d) $\frac{1}{7} - \frac{2}{7} - \frac{2}{7}$
- 11 $\frac{3}{7} =$ as unit fractions
 (a) $\frac{1}{7} + \frac{1}{7} + \frac{1}{7}$ (b) $\frac{1}{7} + \frac{2}{7}$ (c) $1 + 2$ (d) $\frac{1}{7} - \frac{1}{7} - \frac{1}{7}$



- 12** $\frac{19}{7} = \dots\dots\dots$ as a mixed number .
- a** $\frac{5}{7}$ **b** $\frac{7}{19}$ **c** $5\frac{2}{7}$ **d** $2\frac{5}{7}$
- 13** $5\frac{2}{3} = \dots\dots\dots$ as an improper fraction .
- a** $\frac{15}{3}$ **b** $\frac{17}{3}$ **c** $5\frac{3}{2}$ **d** $\frac{2}{3}$
- 14** Which fraction equivalent to $\frac{2}{3}$?
- a** $\frac{3}{2}$ **b** $\frac{6}{9}$ **c** $1\frac{1}{3}$ **d** $\frac{6}{12}$
- 15** Which fraction equivalent to $\frac{3}{6}$?
- a** $\frac{6}{12}$ **b** $\frac{1}{2}$ **c** $\frac{9}{18}$ **d** all of them
- 16** Which of the following is the greatest ?
- a** $\frac{6}{8}$ **b** $\frac{6}{9}$ **c** $\frac{6}{100}$ **d** 1
- 17** Which of the following is the greatest ?
- a** $\frac{6}{12}$ **b** $\frac{6}{12}$ **c** $\frac{13}{12}$ **d** 1
- 18** Any improper fraction 1 .
- a** more than **b** less than **c** equal **d** both a and c
- 19** Any proper fraction than 1
- a** more **b** less **c** equal **d** All of them
- 20** $1 = \dots\dots\dots$
- a** $\frac{8}{8}$ **b** $\frac{6}{6}$ **c** $\frac{100}{100}$ **d** All of them
- 21** $\frac{1}{10} + 2 + \frac{5}{10} = \dots\dots\dots$
- a** $2\frac{6}{10}$ **b** $2\frac{6}{20}$ **c** $\frac{100}{100}$ **d** All of them
- 22** Any mixed number than 1 .
- a** more **b** less **c** equal **d** All of them
- 23** which of the following is a unit fraction ?
- a** $\frac{6}{12}$ **b** $\frac{6}{1}$ **c** $\frac{1}{12}$ **d** 1
- 24** which of the following is an improper fraction ?
- a** $\frac{6}{12}$ **b** $\frac{6}{15}$ **c** $\frac{23}{8}$ **d** $1\frac{6}{12}$



25 which of the following is a mixed number ?

a $\frac{6}{12}$

b $\frac{6}{15}$

c $\frac{23}{8}$

d $1\frac{6}{12}$

26 $\frac{6}{12} + \frac{1}{2} = \dots \dots \dots$

a 1

b $\frac{6}{12}$

c $\frac{6}{14}$

d $1\frac{6}{12}$

27 $\frac{1}{2} + \frac{1}{6} = \dots \dots$

a $\frac{2}{8}$

b $\frac{4}{6}$

c $\frac{1}{8}$

d $1\frac{1}{6}$

28 $\frac{3}{7} + \frac{2}{7} = \dots \dots$

a $\frac{2}{8}$

b $\frac{5}{14}$

c $\frac{5}{7}$

d $1\frac{5}{7}$

29 $\dots \dots + \frac{2}{9} = 1$

a $\frac{3}{8}$

b $\frac{7}{9}$

c $\frac{7}{7}$

d 1

30 $\frac{10}{10} \dots \dots \dots \frac{3}{5}$

a >

b <

c =

d

31 Which of the following represents a unit fraction?

a $\frac{4}{4}$

b $\frac{1}{10}$

c $\frac{3}{8}$

d $\frac{3}{1}$

32 $\dots \dots < \frac{5}{8}$

a $\frac{5}{7}$

b $\frac{5}{10}$

c $\frac{6}{8}$

d $\frac{8}{5}$

33 What is the equivalent fraction to $\frac{6}{12}$?

a $\frac{3}{7}$

b $\frac{1}{2}$

c $\frac{1}{4}$

d $\frac{12}{6}$

34 $5 - \frac{2}{6} = \dots \dots$

a $5\frac{3}{6}$

b $\frac{4}{6}$

c $\frac{6}{6}$

d $4\frac{4}{6}$

35 $5 + \frac{6}{10} + \frac{2}{10} + 3 = \dots$

a $\frac{8}{10}$

b $8\frac{4}{5}$

c 9

d $8\frac{3}{10}$



- 36** The fraction which its numerator more than its denominator is
- a** Proper fraction **b** Mixed number **c** Improper fraction **d** unit fraction
- 37** $-2\frac{1}{5} = 3\frac{2}{5}$
- a** $\frac{3}{5}$ **b** $1\frac{1}{5}$ **c** 5 **d** $5\frac{3}{5}$
- 38** $8\frac{1}{6} + \dots = 10\frac{4}{6}$
- a** $\frac{3}{6}$ **b** $18\frac{5}{6}$ **c** 2 **d** $2\frac{1}{2}$
- 39** $m + 3\frac{1}{2} = 6\frac{8}{12}$ then $m = \dots$
- a** $5\frac{5}{12}$ **b** $11\frac{7}{14}$ **c** 5 **d** $5\frac{1}{2}$
- 40** $3\frac{1}{6} + 1\frac{3}{6} = \dots$
- a** $\frac{4}{6}$ **b** $\frac{2}{3}$ **c** $4\frac{4}{6}$ **d** 4
- 41** which of the following is closer to 1?
- a** $\frac{6}{12}$ **b** $\frac{6}{15}$ **c** $\frac{23}{8}$ **d** $\frac{11}{12}$
- 42** $\frac{7}{10} \dots \frac{7}{19}$
- a** > **b** < **c** = **d** >
- 43** $\frac{12}{10} \dots 1$
- a** > **b** < **c** = **d** >
- 44** $5 \dots 1\frac{3}{8}$
- a** > **b** < **c** = **d** >
- 45** $\frac{9}{10} \dots 1$
- a** > **b** < **c** = **d** >
- 46** $\frac{7}{10} = \frac{70}{\dots}$
- a** 100 **b** 10 **c** 1 **d** 17
- 47** $\frac{\dots}{6} = \frac{1}{2}$
- a** 3 **b** 6 **c** 2 **d** 1



- 48 $\frac{4}{6} = \frac{\dots}{24}$
 a 8 b 16 c 4 d 24
- 49 $0 \dots \frac{7}{9}$
 a > b < c = d
- 50 $\frac{2}{3} \dots \frac{3}{5}$
 a > b < c = d
- 51 $\frac{6}{10} \dots \frac{3}{5}$
 a > b < c = d
- 52 which of the following is closer to $\frac{1}{2}$?
 a $\frac{6}{11}$ b $\frac{1}{9}$ c $\frac{0}{5}$ d $\frac{11}{13}$
- 53 $1 + \frac{5}{7} = \dots$
 a $\frac{1}{2}$ b $\frac{9}{7}$ c $\frac{7}{7}$ d $1\frac{5}{7}$
- 54 $\frac{7}{7} \times \frac{2}{7} = \dots$
 a $\frac{2}{7}$ b $\frac{2}{14}$ c $\frac{2}{49}$ d $1\frac{2}{7}$
- 55 $\frac{3}{5} + \frac{3}{5} + \frac{3}{5} + \frac{3}{5} = \dots$
 a $\frac{3}{5} \times 4$ b $\frac{12}{5}$ c $2\frac{2}{5}$ d All of them
- 56 $3 \times \frac{1}{5} = \dots$
 a $\frac{3}{5} \times 1$ b $\frac{5}{3}$ c $\frac{1}{15}$ d 15
- 57 $\frac{5}{7} \dots \frac{3}{5}$
 a > b < c = d
- 58 which of the following is closer to 0?
 a $\frac{2}{12}$ b $\frac{1}{2}$ c $\frac{6}{0}$ d $\frac{11}{12}$
- 59 $\frac{3}{7} \dots \frac{9}{7}$
 a > b < c = d



Question 02

Complete

- 1 $\frac{1}{10} + \dots = \frac{7}{10}$
- 2 $5 - 3\frac{1}{6} = \dots$
- 3 $\frac{\dots}{8} = 2$
- 4 $1\frac{1}{5} + 4\frac{4}{5} = \dots$
- 5 The benchmark of the fraction $\frac{1}{6}$ is
- 6 $2 - \frac{1}{3} - \frac{1}{3} = \dots$
- 7 Three eighths =
- 8 $3\frac{4}{5} = \dots$ (as an improper fraction)
- 9 The number of unit fractions which formed $\frac{3}{8}$ is
- 10 $\frac{1}{10} + 2 + \frac{6}{10} = \dots$
- 11 $\frac{7}{12}$ is closer to the benchmark fraction
- 12 $\frac{1}{3} < \frac{1}{\dots}$
- 13 $\frac{26}{7}$ is called a/an.....fraction
- 14 $\frac{10}{\dots} = 1$
- 15 $5\frac{1}{2} = \dots$ (as an improper fraction)
- 16 $2 + 1 + \frac{2}{5} + \frac{3}{5} \dots$
- 17 $1 + \frac{3}{4} = \dots$
- 18 $1 - \frac{3}{4} = \dots$
- 19 $4 \times \frac{1}{10} = \dots$
- 20 $4 + \frac{2}{6} = \dots$
- 21 $\frac{4}{5} = \frac{28}{\dots}$



22 $2\frac{3}{9} + 3\frac{2}{3} = \dots\dots\dots$

23 $\frac{19}{3} = \dots\dots\dots$ (as a mixed number)

24 $\frac{15}{9} - \frac{2}{9} - \frac{4}{9} - \frac{3}{9} = \dots\dots\dots$

25 $\frac{4}{5} = \frac{\dots\dots}{5} + \frac{\dots\dots}{5}$

26 Two fifth =

27 The simplest form of $\frac{3}{9}$ is

28 $5 \times \frac{1}{4} = \dots\dots\dots$

29 $6\frac{2}{6} + 1\frac{4}{6} = \dots\dots\dots$

30 $6\frac{2}{5} - 3\frac{2}{10} = \dots\dots\dots$

31 $3\frac{1}{6} - 1\frac{3}{6} = \dots\dots\dots$

32 $3 \times \frac{1}{6} = \frac{1}{6} \times \dots\dots\dots$

33 $3 \times \frac{1}{6} = \frac{1}{6} + \dots\dots\dots$

34 $5 \times \frac{5}{5} = \dots\dots\dots$

35 $2 \times \frac{3}{5} = \dots\dots\dots$

36 $\dots\dots\dots + \frac{6}{10} + \frac{2}{10} + \frac{9}{10} = 1\frac{9}{10}$

37 $1 - \frac{2}{6} = \dots\dots\dots$

38 $\dots\dots\dots + \frac{6}{10} + \frac{1}{10} = 1$

39 $6 - d = 2\frac{3}{8}$ then $d = \dots\dots\dots$

40 $5 - \frac{2}{5} - \frac{1}{5} = \dots\dots\dots$

41 $\frac{\dots\dots}{9} = 1$

42 Six eights =

43 $5 - \frac{3}{4} = \dots\dots\dots$

44 one whole =





- 45 $\frac{6}{7}$ in word form is
- 46 $\frac{3}{9} + \frac{2}{9} + \frac{1}{9} + \frac{3}{9} = \dots\dots\dots$
- 47 $2 = \frac{\dots\dots\dots}{5}$
- 48 $\frac{50}{50} = \frac{\dots\dots\dots}{4}$
- 49 $\frac{2}{6} + 1 + \frac{2}{6} = \dots\dots\dots$
- 50 $\frac{5}{7}$ decompose as a unit fractions

Question 03

Answer the following questions

- 1 Seif studied MATH for $3\frac{1}{4}$ hours and Science for $2\frac{3}{4}$. How many hours did Seif study in all?
.....
- 2 MR Mahmoud Elkholy walked $4\frac{1}{7}$ km and his student Ebrahim walked $2\frac{2}{7}$ km. What was the difference between them?
.....
- 3 Toleen has 3 pens, $\frac{2}{6}$ of them are red. How many red pens are there?
.....
- 4 Mira ate $1\frac{3}{4}$ of cakes and her sister Retal ate $\frac{6}{4}$ of cakes of the same size. Who ate more cakes?
.....
- 5 How many $\frac{1}{6}$ long wooden pegs can be cut from a plank is $\frac{5}{6}$ m?
.....
- 6 Mohamed has 20 cakes. If $\frac{2}{5}$ of them are chocolate and the rest are vanilla. What is the number of vanilla cakes?
.....
- 7 Arrange the following in an ascending order. $\frac{5}{10}, \frac{5}{6}, \frac{5}{4}, \frac{5}{7}, \frac{5}{9}$
.....
- 8 How many sixths in the number 5?
.....



9 Write an equation to decompose $\frac{5}{6}$ into a unit fractions.

.....

10 Generate 4 equivalent fraction for $\frac{4}{8}$.

.....

11 Write the following fraction in a ascending order .

$$\frac{3}{5} , \frac{1}{5} , \frac{2}{5} , \frac{6}{5}$$

.....

12 The day is 24 hours, how many hours are these in third day ?

.....

13 Ahmed went to the market and bought $5\frac{1}{7}$ kg of orange and $3\frac{3}{7}$ kg of banana

How many kilograms did he buy ?

.....

14 Hady cut a cake into 8 equal parts . He ate one part , what is the fraction of the remainder ?," represent your answer "

.....

15 Use the benchmark fraction $0, \frac{1}{2}$ and 1 to arrange the following from the least to the greatest .

$$\frac{3}{6} , \frac{6}{8} , \frac{2}{10}$$

.....

16 Find three equivalent fraction to $\frac{2}{4}$.

.....

انتهت الأسئلة مع اطيّب الامنيات بالنجاح والتوفيق



الصف
الرابع
الابتدائي
٢٠٢٤

بنك أسئلة

التميز

أ/ محمود سعيد



Model Answers

Math

February Revision

By

MR. Mahmoud Elkhoully



El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code
أو من خلال صفحة "التميز - أ/ محمود سعيد".
يرجى مراعاة حقوق صاحب المحتوى عند النشر.



February Questions Bank



Question 01

choose the correct answer

- 1is the number above the bar in a fraction .
 (a) fraction (b) numerator (c) denominator (d) proper fraction
- 2is the number below the bar in a fraction .
 (a) fraction (b) numerator (c) denominator (d) proper fraction
- 3is the fraction has numerator of 1 .
 (a) unit fraction (b) numerator (c) denominator (d) proper fraction
- 4 Fraction is the fraction its numerator is less than its denominator .
 (a) unit (b) improper (c) proper (d) Both a , c
- 5 Fraction is the fraction its numerator is more than its denominator .
 (a) unit (b) improper (c) denominator (d) proper
- 6 $\frac{3}{9}$ is a \an Fraction .
 (a) unit (b) improper (c) denominator (d) proper
- 7 $\frac{9}{5}$ is a \an Fraction .
 (a) unit (b) improper (c) denominator (d) proper
- 8 $\frac{1}{5}$ is a \an Fraction .
 (a) unit (b) improper (c) proper (d) both a,c
- 9 $\frac{1}{5} + \frac{2}{5} + \frac{2}{5} =$
 (a) $\frac{4}{5}$ (b) 1 (c) $\frac{2}{5}$ (d) $\frac{6}{5}$
- 10 $\frac{5}{7} =$ + +
 (a) $\frac{1}{7} + \frac{2}{7} + \frac{2}{7}$ (b) $\frac{3}{7} + \frac{2}{7}$ (c) $2 + 2 + 2$ (d) $\frac{1}{7} - \frac{2}{7} - \frac{2}{7}$
- 11 $\frac{3}{7} =$ as unit fractions
 (a) $\frac{1}{7} + \frac{1}{7} + \frac{1}{7}$ (b) $\frac{1}{7} + \frac{2}{7}$ (c) $1 + 2$ (d) $\frac{1}{7} - \frac{1}{7} - \frac{1}{7}$



- 12 $\frac{19}{7} = \dots\dots\dots$ as a mixed number .
- a $\frac{5}{7}$ b $\frac{7}{19}$ c $5\frac{2}{7}$ d $2\frac{5}{7}$
- 13 $5\frac{2}{3} = \dots\dots\dots$ as an improper fraction .
- a $\frac{15}{3}$ b $\frac{17}{3}$ c $5\frac{3}{2}$ d $\frac{2}{3}$
- 14 Which fraction equivalent to $\frac{2}{3}$?
- a $\frac{3}{2}$ b $\frac{6}{9}$ c $1\frac{1}{3}$ d $\frac{6}{12}$
- 15 Which fraction equivalent to $\frac{3}{6}$?
- a $\frac{6}{12}$ b $\frac{1}{2}$ c $\frac{9}{18}$ d all of them
- 16 Which of the following is the greatest ?
- a $\frac{6}{8}$ b $\frac{6}{9}$ c $\frac{6}{100}$ d 1
- 17 Which of the following is the greatest ?
- a $\frac{6}{12}$ b $\frac{6}{12}$ c $\frac{13}{12}$ d 1
- 18 Any improper fraction 1 .
- a more than b less than c equal d both a and c
- 19 Any proper fraction than 1
- a more b less c equal d All of them
- 20 $1 = \dots\dots\dots$
- a $\frac{8}{8}$ b $\frac{6}{6}$ c $\frac{100}{100}$ d All of them
- 21 $\frac{1}{10} + 2 + \frac{5}{10} = \dots\dots\dots$
- a $2\frac{6}{10}$ b $2\frac{6}{20}$ c $\frac{100}{100}$ d All of them
- 22 Any mixed number than 1 .
- a more b less c equal d All of them
- 23 which of the following is a unit fraction ?
- a $\frac{6}{12}$ b $\frac{6}{1}$ c $\frac{1}{12}$ d 1
- 24 which of the following is an improper fraction ?
- a $\frac{6}{12}$ b $\frac{6}{15}$ c $\frac{23}{8}$ d $1\frac{6}{12}$



25 which of the following is a mixed number ?

a $\frac{6}{12}$

b $\frac{6}{15}$

c $\frac{23}{8}$

d $1\frac{6}{12}$

26 $\frac{6}{12} + \frac{1}{2} = \dots\dots\dots$

a 1

b $\frac{6}{12}$

c $\frac{6}{14}$

d $1\frac{6}{12}$

27 $\frac{1}{2} + \frac{1}{6} = \dots\dots\dots$

a $\frac{2}{8}$

b $\frac{4}{6}$

c $\frac{1}{8}$

d $1\frac{1}{6}$

28 $\frac{3}{7} + \frac{2}{7} = \dots\dots\dots$

a $\frac{2}{8}$

b $\frac{5}{14}$

c $\frac{5}{7}$

d $1\frac{5}{7}$

29 $\dots\dots\dots + \frac{2}{9} = 1$

a $\frac{3}{8}$

b $\frac{7}{9}$

c $\frac{7}{7}$

d 1

30 $\frac{10}{10} \dots\dots\dots \frac{3}{5}$

a >

b <

c =

d

31 Which of the following represents a unit fraction?

a $\frac{4}{4}$

b $\frac{1}{10}$

c $\frac{3}{8}$

d $\frac{3}{1}$

32 $\dots\dots\dots < \frac{5}{8}$

a $\frac{5}{7}$

b $\frac{5}{10}$

c $\frac{6}{8}$

d $\frac{8}{5}$

33 What is the equivalent fraction to $\frac{6}{12}$?

a $\frac{3}{7}$

b $\frac{1}{2}$

c $\frac{1}{4}$

d $\frac{12}{6}$

34 $5 - \frac{2}{6} = \dots\dots\dots$

a $5\frac{3}{6}$

b $\frac{4}{6}$

c $\frac{6}{6}$

d $4\frac{4}{6}$

35 $5 + \frac{6}{10} + \frac{2}{10} + 3 = \dots\dots\dots$

a $\frac{8}{10}$

b $8\frac{4}{5}$

c 9

d $8\frac{3}{10}$



- 36** The fraction which its numerator more than its denominator is
- a** Proper fraction **b** Mixed number **c** Improper fraction **d** unit fraction
- 37** $-2\frac{1}{5} = 3\frac{2}{5}$
- a** $\frac{3}{5}$ **b** $1\frac{1}{5}$ **c** 5 **d** $5\frac{3}{5}$
- 38** $8\frac{1}{6} + \dots = 10\frac{4}{6}$
- a** $\frac{3}{6}$ **b** $18\frac{5}{6}$ **c** 2 **d** $2\frac{1}{2}$
- 39** $m + 3\frac{1}{2} = 6\frac{8}{12}$ then $m = \dots$
- a** $5\frac{5}{12}$ **b** $11\frac{7}{14}$ **c** 5 **d** $5\frac{1}{2}$
- 40** $3\frac{1}{6} + 1\frac{3}{6} = \dots$
- a** $\frac{4}{6}$ **b** $\frac{2}{3}$ **c** $4\frac{4}{6}$ **d** 4
- 41** which of the following is closer to 1?
- a** $\frac{6}{12}$ **b** $\frac{6}{15}$ **c** $\frac{23}{8}$ **d** $\frac{11}{12}$
- 42** $\frac{7}{10} \dots \frac{7}{19}$
- a** > **b** < **c** = **d** >
- 43** $\frac{12}{10} \dots 1$
- a** > **b** < **c** = **d** >
- 44** $5 \dots 1\frac{3}{8}$
- a** > **b** < **c** = **d** >
- 45** $\frac{9}{10} \dots 1$
- a** > **b** < **c** = **d** >
- 46** $\frac{7}{10} = \frac{70}{\dots}$
- a** 100 **b** 10 **c** 1 **d** 17
- 47** $\frac{\dots}{6} = \frac{1}{2}$
- a** 3 **b** 6 **c** 2 **d** 1



48 $\frac{4}{6} = \frac{\dots}{24}$

a 8

b 16

c 4

d 24

49 $0 \dots \frac{7}{9}$

a >

b <

c =

d

50 $\frac{2}{3} \dots \frac{3}{5}$

a >

b <

c =

d

51 $\frac{6}{10} \dots \frac{3}{5}$

a >

b <

c =

d

52 which of the following is closer to $\frac{1}{2}$?

a $\frac{6}{11}$

b $\frac{1}{9}$

c $\frac{0}{5}$

d $\frac{11}{13}$

53 $1 + \frac{5}{7} = \dots$

a $\frac{1}{2}$

b $\frac{9}{7}$

c $\frac{7}{7}$

d $1\frac{5}{7}$

54 $\frac{7}{7} \times \frac{2}{7} = \dots$

a $\frac{2}{7}$

b $\frac{2}{14}$

c $\frac{2}{49}$

d $1\frac{2}{7}$

55 $\frac{3}{5} + \frac{3}{5} + \frac{3}{5} + \frac{3}{5} = \dots$

a $\frac{3}{5} \times 4$

b $\frac{12}{5}$

c $2\frac{2}{5}$

d All of them

56 $3 \times \frac{1}{5} = \dots$

a $\frac{3}{5} \times 1$

b $\frac{5}{3}$

c $\frac{1}{15}$

d 15

57 $\frac{5}{7} \dots \frac{3}{5}$

a >

b <

c =

d

58 which of the following is closer to 0?

a $\frac{2}{12}$

b $\frac{1}{2}$

c $\frac{6}{0}$

d $\frac{11}{12}$

59 $\frac{3}{7} \dots \frac{9}{7}$

a >

b <

c =

d



Question 02

Complete

- 1 $\frac{1}{10} + \dots \frac{6}{10} \dots = \frac{7}{10}$
- 2 $5 - 3\frac{1}{6} = \dots 1\frac{5}{6} \dots$
- 3 $\frac{\dots 16 \dots}{8} = 2$
- 4 $1\frac{1}{5} + 4\frac{4}{5} = \dots \dots 6 \dots$
- 5 The benchmark of the fraction $\frac{1}{6}$ is $\dots \dots 0 \dots \dots$
- 6 $2 - \frac{1}{3} - \frac{1}{3} = \dots 1\frac{1}{3} \dots$
- 7 Three eighths = $\dots \frac{3}{8} \dots$
- 8 $3\frac{4}{5} = \dots \frac{19}{5} \dots$ (as an improper fraction)
- 9 The number of unit fractions which formed $\frac{3}{8}$ is $\dots \dots 3 \dots \dots$
- 10 $\frac{1}{10} + 2 + \frac{6}{10} = \dots 2\frac{7}{10} \dots$
- 11 $\frac{7}{12}$ is closer to the benchmark fraction $\dots \frac{1}{2} \dots$
- 12 $\frac{1}{3} < \frac{1}{\dots 2 \dots}$
- 13 $\frac{26}{7}$ is called a/an \dots improper \dots fraction
- 14 $\frac{10}{\dots 10 \dots} = 1$
- 15 $5\frac{1}{2} = \dots \frac{11}{2} \dots$ (as an improper fraction)
- 16 $2 + 1 + \frac{2}{5} + \frac{3}{5} = \dots 4 \dots$
- 17 $1 + \frac{3}{4} = \dots 1\frac{3}{4} \dots$
- 18 $1 - \frac{3}{4} = \dots \frac{1}{4} \dots$
- 19 $4 \times \frac{1}{10} = \dots \frac{4}{10} \dots$
- 20 $4 + \frac{2}{6} = \dots 4\frac{1}{3} \dots$
- 21 $\frac{4}{5} = \frac{28}{\dots 35 \dots}$



- 22 $2\frac{3}{9} + 3\frac{2}{3} = \dots\dots 6\dots\dots$
- 23 $\frac{19}{3} = \dots\dots 6\frac{1}{3}\dots\dots$ (as a mixed number)
- 24 $\frac{15}{9} - \frac{2}{9} - \frac{4}{9} - \frac{3}{9} = \dots\dots \frac{6}{9}\dots\dots$
- 25 $\frac{4}{5} = \frac{\dots\dots 2\dots\dots}{\dots\dots 5\dots\dots} + \frac{\dots\dots 2\dots\dots}{\dots\dots 5\dots\dots}$
- 26 Two fifth = $\dots\dots \frac{2}{5}\dots\dots$
- 27 The simplest form of $\frac{3}{9}$ is $\dots\dots \frac{1}{3}\dots\dots$
- 28 $5 \times \frac{1}{4} = \dots\dots \frac{5}{4} = 1\frac{1}{4}\dots\dots$
- 29 $6\frac{2}{6} + 1\frac{4}{6} = \dots\dots 8\dots\dots$
- 30 $6\frac{2}{5} - 3\frac{2}{10} = \dots\dots 3\frac{1}{5}\dots\dots$
- 31 $3\frac{1}{6} - 1\frac{3}{6} = \dots\dots 1\frac{4}{6}\dots\dots$
- 32 $3 \times \frac{1}{6} = \frac{1}{6} \times \dots\dots 3\dots\dots$
- 33 $3 \times \frac{1}{6} = \frac{1}{6} + \dots\dots \frac{2}{6}\dots\dots$
- 34 $5 \times \frac{5}{5} = \dots\dots 5\dots\dots$
- 35 $2 \times \frac{3}{5} = \dots\dots 1\frac{1}{5}\dots\dots$
- 36 $\dots\dots \frac{2}{10}\dots\dots + \frac{6}{10} + \frac{2}{10} + \frac{9}{10} = 1\frac{9}{10}$
- 37 $1 - \frac{2}{6} = \dots\dots \frac{4}{6}\dots\dots$
- 38 $\dots\dots \frac{3}{10}\dots\dots + \frac{6}{10} + \frac{1}{10} = 1$
- 39 $6 - d = 2\frac{3}{8}$ then $d = \dots\dots 3\frac{5}{8}\dots\dots$
- 40 $5 - \frac{2}{5} - \frac{1}{5} = \dots\dots 4\frac{2}{5}\dots\dots$
- 41 $\frac{\dots\dots 9\dots\dots}{9} = 1$
- 42 Six eights = $\dots\dots \frac{6}{8}\dots\dots$
- 43 $5 - \frac{3}{4} = \dots\dots 4\frac{1}{4}\dots\dots$
- 44 one whole = $\dots\dots 5\dots\dots$ fifths .



- 45 $\frac{6}{7}$ in word form is **six sevenths**.....
- 46 $\frac{3}{9} + \frac{2}{9} + \frac{1}{9} + \frac{3}{9} = \dots\dots 1 \dots\dots$
- 47 $2 = \frac{\dots\dots 10 \dots\dots}{5}$
- 48 $\frac{50}{50} = \frac{\dots\dots 4 \dots\dots}{4}$
- 49 $\frac{2}{6} + 1 + \frac{2}{6} = \dots 1 \frac{4}{6} \dots$
- 50 $\frac{5}{7}$ decompose as a unit fractions $\frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7} \dots\dots$

Question 03

Answer the following questions

- 1 Seif studied MATH for $3\frac{1}{4}$ hours and Science for $2\frac{3}{4}$. How many hours did Seif study in all?
 $3\frac{1}{4} + 2\frac{3}{4} = 5\frac{4}{4} = 6 \text{ hours}$
- 2 MR Mahmoud Elkholy walked $4\frac{1}{7}$ km and his student Ebrahim walked $2\frac{2}{7}$ km. What was the difference between them?
 $4\frac{1}{7} - 2\frac{2}{7} = 1\frac{6}{7} \text{ km}$
- 3 Toleen has 3 pens, $\frac{2}{6}$ of them are red. How many red pens are there?
 $\frac{2}{6} \times 3 = 1 \text{ pen}$
- 4 Mira ate $1\frac{3}{4}$ of cakes and her sister Retal ate $\frac{6}{4}$ of cakes of the same size. Who ate more cakes?
 $1\frac{3}{4} > \frac{6}{4}$, then mira ate more
- 5 How many $\frac{1}{6}$ long wooden pegs can be cut from a plank is $\frac{5}{6}$ m?
 $\frac{5}{6} - \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$, then the answer is 5
- 6 Mohamed has 20 cakes. If $\frac{2}{5}$ of them are chocolate and the rest are vanilla. What is the number of vanilla cakes?
chocolate = $\frac{2}{5} \times 20 = 8 \text{ cakes}$
vanilla = $20 - 8 = 12 \text{ cakes}$
- 7 Arrange the following in an ascending order. $\frac{5}{10}, \frac{5}{6}, \frac{5}{4}, \frac{5}{7}, \frac{5}{9}$
 $\frac{5}{10}, \frac{5}{9}, \frac{5}{7}, \frac{5}{6}, \frac{5}{4}$



8 How many sixths in the number 5 ?

$$5 \times 6 = 30 \text{ sixths}$$

9 Write an equation to decompose $\frac{5}{6}$ into a unit fractions.

$$\frac{5}{6} = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$$

10 Generate 4 equivalent fraction for $\frac{4}{8}$.

$$\frac{1}{2}, \frac{3}{6}, \frac{9}{18}, \frac{18}{36}$$

11 Write the following fraction in a ascending order .

$$\frac{3}{5}, \frac{1}{5}, \frac{2}{5}, \frac{6}{5}$$

$$\frac{1}{5}, \frac{2}{5}, \frac{3}{5}, \frac{6}{5}$$

12 The day is 24 hours, how many hours are these in third day ?

$$24 \times \frac{1}{3} = 8 \text{ hours}$$

13 Ahmed went to the market and bought $5\frac{1}{7}$ kg of orange and $3\frac{3}{7}$ kg of banana

How many kilograms did he buy ?

$$5\frac{1}{7} + 3\frac{3}{7} = 8\frac{4}{7} \text{ kg}$$

14 Hady cut a cake into 8 equal parts . He ate one part , what is the fraction of the remainder ?," represent your answer "

$$\frac{7}{8}$$

15 Use the benchmark fraction 0 , $\frac{1}{2}$ and 1 to arrange the following from the least to the greatest .

$$\frac{3}{6}, \frac{6}{8}, \frac{2}{10}$$

$$\frac{2}{10}, \frac{3}{6}, \frac{6}{8}$$

16 Find three equivalent fraction to $\frac{2}{4}$.

$$\frac{1}{2}, \frac{3}{6}, \frac{4}{8}$$

انتهت الأسئلة مع اطيب الامنيات بالنجاح والتوفيق

