

(Grade 4) Model (01) First term Jan 2019

[1] Choose the correct answer:

(1) Million = thousand

- a) 100 b) 1000 c) 10000 d) 100000

(2) The digit which represents hundred thousand in the number 3803546 is.

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

(3) The side length of square whose perimeter 20 cm = cm

- a) 5 b) 10 c) 80 d) 60

(4) $4 \times 36 \times 25 = \dots$

- a) 36 hundreds b) 36 thousands c) 36 tens d) 36 millions

(5) The triangle whose sides 3 cm , 7 cm , 5 cm is called

- a) Scalene b) Isosceles c) Equilateral

(6) $3535 \div 35 = \dots$

- a) 11 b) 111 c) 101 d) 1001

(7) The smallest number can be added to 312 to divisible by 5 is

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

(8) Two perpendicular lines make four Angles

- a) Right b) Straight c) Acute d) Obtuse

(9) The greatest number formed from 8 , 2 , 5 , 7 , 3 is

- a) 78523 b) 75328 c) 87532 d) 85732

(10) The common factor for all numbers is

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

(11) Two diagonals are equal and perpendicular in

- a) Rectangle b) Rhombus c) Square d) Triangle

(12) is factor of the number 9

- a) 2 b) 3 c) 4 d) 6

(13) 15 km = m

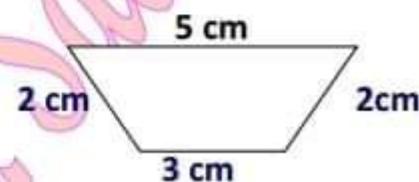
- a) 15 b) 150 c) 15000 d) 1500

(14) The smallest prime number is

- a) 1 b) 2 c) 3 d) 5

[2] Complete each of the following with correct answers:

- 15) Four angles are right in &
- 16) 7 millions, 7 thousands, 7 =
- 17) The sum of measures of the interior angles of any triangle = °
- 18) The smallest number formed from 7 digits is
- 19) In a rectangle the length is 6 cm and the width equals half its length, then its area = cm²
- 20) The place value of the digit 5 in the number 4536207 is
- 21) The number whose prime factors (2 , 3 , 7) is
- 22) The perimeter of the opposite figure = cm



[3] Answer the following questions:

- 23) Factorize 8 , 12 then Find H.C.F
- 24) Asem bought a computer with 3500 pounds, he paid 500 pound and distribute the rest equally into 25 installments. Find the value of each installment.
- 25) If the perimeter of square is 28 cm. Find its area?
- 26) Draw the triangle ABC in which AB = 5 cm, $m(\angle A) = 90^\circ$, $m(\angle B) = 40^\circ$

* * End of the questions * *

(Grade 4) Model (02) First term Jan 2019

[1] Choose the correct answer:

- (1) Hundred thousand is the smallest number formed from digits.
a) 6 b) 7 c) 8 d) 9
- (2) 5 million and 43 thousand is written as
a) 5043 b) 543000 c) 5043000 d) 504300
- (3) The place value of digit 7 in the number 270503 is
a) Tens b) Ten thousand c) Millions d) Milliards
- (4) Number of factors of number 4 number of factors of number 5
a) > b) = c) <
- (5) $42 \div 7 = 24 \div$
a) 6 b) 4 c) 7 d) 24
- (6) $27 \times 50 + 27 \times 3 = 27 \times$
a) 350 b) 503 c) 53 d) 530
- (7) From the prime numbers
a) 9 b) 19 c) 39 d) 69
- (8) $7014 \div 7 =$
a) 12 b) 102 c) 1002 d) 201
- (9) L.C.M. for 4 , 6 is
a) 6 b) 4 c) 10 d) 12
- (10) The number which added to 900000 to become a million is
a) Add b) Subtract c) Multiply d) Divide
- (11) The two lines are
a) Intersecting b) Parallel c) Perpendicular
- (12) Any triangle has at least acute angle.
a) 0 b) 1 c) 2 d) 3
- (13) Meter = Cm
a) 10 b) 100 c) 1000 d) 10000
- (14) The area of square whose perimeter 28 cm = Cm²
a) 7 b) 14 c) 28 d) 49

[2] Complete each of the following with correct answers:

15) $4 \times 67 \times 28 = 67 \times \dots$

16) The number whose prime factors 2 , 3 , 5 is

17) $2468 + 2932 = \dots$

18) If we subtract 3 million from 60245067 the result is

19) The quadrilateral which has two parallel sides and not equal is

20) The sum of angles of the right angled-triangle = °

21) 4 meter and half = cm

22) The area of rectangle =

[3] Answer the following questions:

23) Find H.C.F for 12 , 18

24) If we distribute 1120 L.E between 32 winners. Find the share of each one?

25) A rectangle its length 2 dm and width 15 cm. find its perimeter.

26) Draw $\triangle ABC$, $AB = 5$ cm , $m(\angle A) = m(\angle B) = 60^\circ$

★★ End of the questions ★★

(Grade 4) Model (03) First term Jan 2019

[1] Choose the correct answer:

- (1) The place value of 6 in the number 36571 is
 a) Tens b) Hundred c) Thousand d) Ten thousand
- (2) The milliard is the smallest number formed from digits
 a) 7 b) 8 c) 9 d) 10
- (3) The smallest odd prime number is
 a) 0 b) 1 c) 2 d) 3
- (4) The value of 5 in the number 35214 is
 a) 50 b) 500 c) 5000 d) 50000
- (5) The side length of square whose perimeter 32 cm =
 a) 6 b) 7 c) 8 d) 9
- (6) $4242 \div 6 =$
 a) 7007 b) 707 c) 770 d) 777
- (7) $125 \times 9 \times 8 =$
 a) 90 b) 900 c) 9000 d) 90000
- (8) The common multiple for all numbers is
 a) 0 b) 1 c) 2 d) 3
- (9) The number whose factors 3 , 3 , 2 is
 a) 18 b) 40 c) 50 d) 81
- (10) $m^2 =$ cm^2
 a) 10 b) 100 c) 1000 d) 10000
- (11) The two diagonals are equal and not perpendicular in
 a) Rectangle b) Parallelogram c) Square d) Trapezium
- (12) $456 + 100$ $456 - 100$
 a) $>$ b) $=$ c) $<$
- (13) Thousand thousand =
 a) 1000 b) 10000 c) 100000 d) 1000000
- (14) A triangle ABC, $m(\angle A) = 45^\circ$, $m(\angle B) = 65^\circ$, then $m(\angle C) =$ $^\circ$
 a) 65 b) 75 c) 60 d) 70

[2] Complete each of the following with correct answers:

- 15) $5321264 - 2 \text{ million} = \dots$
- 16) 32 million, three hundred thousand and 45 in digits is
- 17) The area of rectangle whose dimensions 5 cm, 7 cm = cm^2
- 18) The factors of number 3 are ,
- 19) $125 \div 5 = \dots$
- 20) The perimeter of square = $\times 4$
- 21) 48 hours = days
- 22) Half perimeter of rectangle = +

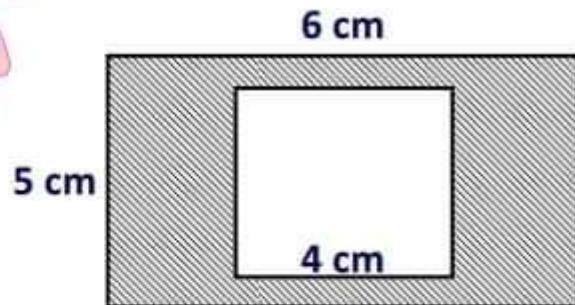
[3] Answer the following questions:

- 23) H. C. F for 24 , 40 .
- 24) $9450 \div 45 = \dots$
- 25) Draw $\triangle XYZ$, $XY = 7 \text{ cm}$, $m(\angle X) = m(\angle Y) = 65^\circ$
- 26) In the opposite figure:

Find the area of the shaded part.

Outside shape is a rectangle

Inside shape is a square



★★ End of the questions ★★

(Grade 4) Model (04) First term Jan 2019

[1] Choose the correct answer:

(1) Measure of acute angle Measure of obtuse angle

- a) > b) = c) <

(2) The number divisible by 4

- a) 411 b) 412 c) 214 d) 414

(3) The measure of each angle of equilateral triangle = °

- a) 50 b) 60 c) 90 d) 180

(4) The prime number is before 23 is

- a) 17 b) 19 c) 21 d) 25

(5) The next number in the pattern 3 , 5 , 8 , 13 ,

- a) 15 b) 18 c) 21 d) 22

(6) Ninety thousand and thirty nine =

- a) 90039 b) 90093 c) 90903 d) 90390

(7) The area of square whose perimeter 16 cm = cm²

- a) 4 b) 14 c) 15 d) 16

(8) H. C. F for 6 , 9 is

- a) 2 b) 3 c) 4 d) 6

(9) The width of rectangle whose area 24 cm² and its length 6 cm = Cm

- a) 4 b) 6 c) 8 d) 24

(10) Million and half million =

- a) 150000 b) 1500000 c) 15000 d) 10500000

(11) All numbers divisible by 2 .

- a) Even b) Odd c) Prime

(12) L. C. M. for 4 , 7 is

- a) 14 b) 24 c) 28 d) 42

(13) The smallest prime number is

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

(14) Sum of the interior angles of a triangle = °

- a) 90 b) 108 c) 180 d) 360

[2] Complete each of the following with correct answers:

- 15) The two parallel lines never
- 16) $6\text{ m} = \dots\text{ cm}$
- 17) H. C. F. for **6 , 8** is
- 18) The perimeter of equilateral triangle whose side length is **8 cm** = cm
- 19) The quotient of $312 \div 3 = \dots$
- 20) $549467 + \text{hundred thousand} = \dots$
- 21) The prime number lies between **6 , 10** is
- 22) $7210 \div 7 = \dots$
-

[3] Answer the following questions:

- 23) Which is greater in area?

Square with side length **6 cm**, rectangle with dimension **5 cm, 7 cm**

- 24) L. C. M. for **3 , 5**

- 25) $4 \times 25 \times 10 = \dots$

- 26) **3 million, 123 thousand, 81** in digits

- 27) Draw $\triangle XYZ$, $m(\angle X) = 40^\circ$, $m(\angle Y) = 30^\circ$. Determine the type of triangle according to its angles.
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★★ End of the questions ★★

(Grade 4) Model (05) First term Jan 2019

[1] Choose the correct answer:

(1) $74464 \div 8 = \dots$

- a) 938 b) 9308 c) 9038 d) 9380

(2) is multiple of 6

- a) 16 b) 18 c) 62 d) 26

(3) $568 = 68 + \dots$

- a) 5 b) 50 c) 500 d) 5000

(4) The suitable unit for measuring agriculture lands in Egypt is

- a) Km² b) dm² c) cm² d) mm²

(5) The number is divisible by another number if the remainder =

- a) 5 b) 3 c) 2 d) 0

(6) $48 \times 5 + 48 \times 20 = 48 \times \dots$

- a) 25 b) 30 c) 40 d) 50

(7) $\frac{3}{4}$ Milliard 75000000

- a) > b) = c) <

(8) The perpendicular straight lines make an angle of measure °

- a) 45 b) 90 c) 180 d) 360

(9) From common factors of 30 , 40

- a) 3 b) 6 c) 8 d) 10

(10) dm² = cm²

- a) 10 b) 100 c) 1000 d) 10000

(11) If the two diagonals are perpendicular, then the polygon is

- a) Rectangle b) Parallelogram c) Square d) trapezium

(12) $4 \times 972 \times 25 = \dots$

- a) 9720 b) 90720 c) 97200 d) 90072

(13) The measure of straight angle = °

- a) 90 b) 108 c) 180 d) 360

(14) Δ ABC, m (∠ A) = 55 ° , m (∠ B) = 65 ° , then m (∠ C) = °

- a) 65 b) 75 c) 60 d) 70

[2] Complete each of the following with correct answers:

- 15) The smallest number formed from 6-different digits is
- 16) The number **465276** is more than the number With three hundred thousand
- 17) The area of rectangle whose dimensions **3 cm , 6 cm** =
- 18) The value of **7** in the number **2764589** is.....
- 19) $4500 = \dots$ tens
- 20) The polygon with **5** sides is called
- 21) The side length of square whose perimeter **28 cm** = cm
- 22) If $45 \times 13 = 585$, then $588 = 13 \times 45 + \dots$
-

[3] Answer the following questions:

- 23) Write the prime numbers between **20 , 30**
- 24) Write in digits the number: **98** million, **305** thousand and three hundred
- 25) **Find** H. C. F. for **54 , 72**.
- 26) Mohamed bought a tablet with **4420** L.E. He paid **500** L.E and distributes the rest of money among **28** installments. **Find** the value of each installment?
-

★★ End of the questions ★★

(Grade 4) Model (06) First term Jan 2019

[1] Choose the correct answer:

- (1) $60 \times 8 = \dots$
 a) 860 b) 86 c) 84 d) 480
- (2) is multiple of 3
 a) 13 b) 23 c) 21 d) 31
- (3) The place value of 7 in the number 754236 is
 a) Hundred thousand b) Hundred c) Ten thousand d) Tens
- (4) Each of the following units is used for measuring length except
 a) Kilometer b) Ton c) Meter d) Centimeter
- (5) The milliard is smallest number formed from digits
 a) 7 b) 8 c) 9 d) 10
- (6) The quadrilateral with two perpendicular diagonal is
 a) Parallelogram b) Rectangle c) Rhombus d) Trapezium
- (7) $655 \div 5 = \dots$
 a) 121 b) 311 c) 113 d) 131
- (8) The smallest prime number is
 a) 0 b) 1 c) 2 d) 3
- (9) $8 \times 74 \times 125 = \dots$
 a) 74 thousand b) 74 c) 74 hundred d) 740
- (10) The sum of measures of the interior angles of any triangle = °
 a) 90 b) 100 c) 108 d) 180
- (11) Smallest number is divisible by 3 , 4 together is
 a) 8 b) 9 c) 12 d) 16
- (12) $17345 = 345 + \dots$
 a) 17 b) 170 c) 1700 d) 17000
- (13) The perimeter of square whose side 3 cm = Cm
 a) 6 b) 9 c) 12 d) 15
- (14) $750000 = \dots$
 a) $\frac{1}{4}$ million b) $\frac{1}{2}$ million c) $\frac{3}{4}$ million d) 75 thousand

[2] Complete each of the following with correct answers:

- 15) $\frac{1}{4}$ day = hours
- 16) The smallest number formed from 6-different digits is
- 17) The value of 5 in the number 501932 =
- 18) The measure of any angle in the rectangle = °
- 19) The number six hundred thousand in digits is
- 20) The number of vertices in the quadrilateral = vertices
- 21) The prime number between 6 , 10 is
- 22) The sides in the square are in length

[3] Answer the following questions:

- 23) Find H. C. F. for 18 , 24
- 24) Draw $\triangle ABC$, AB = 6 cm, BC = 4 cm, m ($\angle B$) = 40°
- 25) Find the area of rectangle whose length is 7 cm , width is 3 cm.
- 26) Eman bought 24 meter of cloths with 648 L.E. Find the price of one meter of cloths.

*** End of the questions ***

(Grade 4) Model (07) First term Jan 2019

[1] Choose the correct answer:

- (1) $436 \times 50 =$ twenty thousand +
 a) 800 b) 1800 c) 2180 d) 180
- (2) The number 540 is divisible by
 a) 2 only b) 5 only c) 6 only d) 2, 3, 5 together
- (3) Perimeter of square whose side 2 m perimeter of rectangle its dimensions 20 dm, 65 dm
 a) > b) = c) <
- (4) The prime number is just after 399 is
 a) 400 b) 401 c) 403 d) 405
- (5) The milliard is the smallest number formed from digits
 a) 7 b) 8 c) 9 d) 10
- (6) The number 2105 is divisible by
 a) 2 b) 3 c) 4 d) 5
- (7) H. C. F. for 4, 9 is
 a) 27 b) 28 c) 72 d) 32
- (8) Two diagonals are equal in length in
 a) Parallelogram b) Rectangle c) Rhombus d) Trapezium
- (9) is multiple of 7
 a) 14 b) 17 c) 47 d) 72
- (10) If we need to find the length of rectangle when we know its area, we use
 a) + b) - c) \times d) \div
- (11) The straight angle is equal to two angles, one of them is obtuse and the other angle is
 a) Acute b) Obtuse c) Right d) Straight
- (12) The width of rectangle whose perimeter 18 cm and its length 6 cm =
 a) 6 cm b) 12 cm c) 3 cm d) 9 cm
- (13) The prime number is included between 35, 40 is
 a) 36 b) 37 c) 38 d) 39
- (14) L. C. M. for 15, 35 is
 a) 5 b) 15 c) 35 d) 105

[2] Complete each of the following with correct answers:

- 15) The sum of perimeter of two squares is **88** cm, the side length of first one is **12** cm, then the side length of the other square = cm
- 16) The place value of the digit **3** in the number **1324586** is
- 17) The number **35** hundred is more than the number With 35 tens
- 18) The side length of square whose perimeter **48** cm =
- 19) $\frac{1}{8}$ day = hours
- 20) **4** milliard = $100\,000 \times$
- 21) The sum of measures of the interior angles of any triangle =°
- 22) L.C.M of **36 , 12** is

[3] Answer the following questions:

- 23) Write **315** as multiply of prime factors.
- 24) Write the number: **3** milliard , **500** hundred and five hundred
- 25) Eman bought a mobile for **6480** L.E. she distributes its price among **24** installments. **Find** the value of each installment?
- 26) Draw a rectangle ABCD, BC = 4 cm , AB = 3 cm. then draw \overline{AC} , \overline{BD} and determine their interesting point

★★ End of the questions ★★

(Grade 4) Model (08) First term Jan 2019

[1] Choose the correct answer:

(1) The number 352 is divisible by

- a) 2 b) 3 c) 5 d) 6

(2) Complete: 1 , 2 , 3 , 5 ,

- a) 7 b) 8 c) 9 d) 10

(3) $\triangle ABC$, $m(\angle A) = 60^\circ$, $m(\angle B) = 70^\circ$, then $m(\angle C) = \dots^\circ$

- a) 30 b) 40 c) 50 d) 70

(4) 250 tens 25 hundreds

- a) $>$ b) $=$ c) $<$

(5) The width of rectangle whose perimeter 24 cm and its length is 9 cm = ...

- a) 3 cm b) 5 cm c) 12 cm d) 15 cm

(6) 6 m , 47 cm = cm

- a) 74 b) 674 c) 476 d) 647

(7) The greatest number formed from 4 , 6 , 7 , 9 , 1 , 5 is

- a) 467915 b) 976541 c) 145679 d) 965741

(8) The even number must have one of its prime factors

- a) 2 b) 3 c) 4 d) 5

(9) The two prime numbers included between 14 , 20 is

- a) 15 , 17 b) 15 , 19 c) 17 , 19 d) 13 , 19

(10) is not divisible by 3

- a) 33 b) 456 c) 801 d) 731

(11) 3 million , 38 thousand , 26 is written as

- a) 325026 b) 3380026 c) 3038026 d) 3038260

(12) The value of 5 in the number 587627 is

- a) 5000 b) 50000 c) 500000 d) 5000000

(13) The perimeter of square whose area is 36 cm^2 = cm

- a) 9 b) 24 c) 81 d) 144

(14) $4 \times 16 \times 25 = \dots$

- a) 16 tens b) 16 hundred c) 16 thousand d) 64

[2] Complete each of the following with correct answers:

- 15) The prime factors of **18** are
- 16) Third day = hours
- 17) $3246 \times 4 =$
- 18) The diagonal of a quadrilateral is
- 19) The quotient of $15408 \div 36 =$
- 20) Area of rectangle = \times
- 21) The unit of measuring angle is
- 22) The number **15** is divisible by ,

[3] Answer the following questions:

- 23) Find H.C.F , L.C.M for **16 , 12**
- 24) A seller bought 45 kg of meat, the price of one kg is 82 L.E. How much money the seller paid?
- 25) Eman bought **24** meter of cloths with **648** L.E. **Find** the price of one meter of cloths.
- 26) Draw ΔABC , $AB = 6$ cm, $m(\angle A) = 40^\circ$, $m(\angle B) = 70^\circ$. Then determine the type of triangle according to its angles?

*** End of the questions ***

(Grade 4) Model (09) First term Jan 2019

[1] Choose the correct answer:

(1) The place value of 5 in the number 95267436 is

- a) Million b) Hundred million c) Ten million d) Milliard

(2) The number 275 is multiple of

- a) 2 b) 3 c) 5 d) 7

(3) The two diagonals are equal in length and not perpendicular in

- a) Square b) Rectangle c) Rhombus d) Parallelogram

(4) The two perpendicular straight line make angle of measure °

- a) 60 b) 90 c) 120 d) 180

(5) The area of square whose side length 6 cm = cm²

- a) 24 b) 36 c) 42 d) 63

(6) The perimeter of an equilateral triangle whose side 3 cm = cm

- a) 6 b) 9 c) 12 d) 15

(7) The million is the smallest number formed from digits

- a) 6 b) 7 c) 8 d) 9

(8) The common factor for all numbers is

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

(9) is divisible by 2 , 3 together.

- a) 15 b) 18 c) 20 d) 32

(10) $\frac{1}{2}$ million + $\frac{1}{4}$ million =

- a) 250 thousand b) 400 thousand c) 500 thousand d) 750 thousand

(11) L.C.M for 3 , 7 is

- a) 10 b) 1 c) 21 d) 12

(12) The greatest number formed from 6-different digits is

- a) 948765 b) 987654 c) 102345 d) 543201

(13) is prime number

- a) 47 b) 51 c) 63 d) 81

(14) is multiple of 3

- a) 14 b) 20 c) 18 d) 22

[2] Complete each of the following with correct answers:

15) $945623 + 154377 = \dots$

16) The greatest number formed from (7 , 6 , 4 , 3 , 9 , 1) is

17) $685061 - 423987 = \dots$ • X

18) H.C.F for 6 , 8 is

19) Draw a perpendicular line from X on A B



20) Two diagonals are perpendicular in ,

21) Area of rectangle = \times

22) $4 \text{ dm}^2 = \dots \text{ cm}^2$

[3] Answer the following questions:

23) The number of students in a primary school is 756 are distribute equally between 18 classes. Find the number of students in each class.

24) $856 \times 23 = \dots$

25) A rectangle its length 8 cm and its width 6 cm. find its perimeter and area?

26) Draw the triangle XYZ in which $YZ = 6 \text{ cm}$, $m(\angle Y) = m(\angle C) = 60^\circ$

★★ End of the questions ★★

(Grade 4) Model (10) First term Jan 2019

[1] Choose the correct answer:

(1) The milliard is the smallest number formed from Digits

- a) 7 b) 8 c) 9 d) 10

(2) The smallest prime number is

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

(3) The sum of interior angles of a triangle = °

- a) 60 b) 90 c) 108 d) 180

(4) $\frac{1}{4}$ million pounds = Pound

- a) 25000 b) 500000 c) 750000 d) 250000

(5) The place value of the digit 3 in the number 736542 is

- a) Thousand b) Ten thousand c) Hundred thousand d) Tens

(6) The number 12 is L.C.M for 3 ,

- a) 4 b) 6 c) 8 d) 9

(7) The perimeter of rectangle whose length 7 cm , width 3 cm = cm

- a) 7 b) 10 c) 20 d) 21

(8) The number whose prime factors 2 , 3 , 3 is

- a) 8 b) 9 c) 18 d) 24

(9) The two perpendicular lines make four Angles

- a) Acute b) Obtuse c) Right d) Straight

(10) Is divisible by 2 , 3

- a) 10 b) 16 c) 27 d) 42

(11) The number of factors of the prime number is

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

(12) H.C.F for 8 , 12 is

- a) 4 b) 8 c) 24 d) 96

(13) The side length of an equilateral triangle whose perimeter 12 cm = ... cm

- a) 3 b) 4 c) 36 d) 48

(14) $7070 \div 35$

- a) 11 b) 22 c) 202 d) 220

[2] Complete each of the following with correct answers:

15) $62491 + 251542 = \dots$

16) $93642 - 32161 = \dots$

17) Each two opposite sides in a rectangle ,

18) $2425612 + \text{hundred thousand} = \dots$

19) Area of square whose side length 5 cm = cm²

20) 6000 m = km

21) **12** million, **143** thousand, **235** is written in digits as

22) Two diagonals in a rectangle each other.

[3] Answer the following questions:

23) $25 \times 70 \times 4 = \dots$

24) **Find** H.C.F for 24 , 4025) **Find** the area of rectangle whose side 6 cm and width 4 cm.26) **Draw** $\triangle ABC$, $AB = 7 \text{ cm}$, $m(\angle A) = 45^\circ$, $m(\angle B) = 70^\circ$

* * End of the questions * *

(Grade 4) Model (11) First term Jan 2019

[1] Choose the correct answer:

(1) $99999 + 1 = \dots$

- a) 99990 b) 999900 c) 100000 d) 1000000

(2) The place value of number 7 in the number 736542 is

- a) Thousand b) Ten thousand c) Hundred thousand d) million

(3) Ten million is the smallest number formed digits

- a) 7 b) 8 c) 9 d) 10

(4) Three million, three thousand, three =

- a) 3030003 b) 3003003 c) 3003300 d) 3030303

(5) The triangle whose sides 6 cm , 6 cm, 4 cm is Triangle

- a) Scalene b) Isosceles c) Equilateral

(6) Is divisible by 2 , 3 together.

- a) 10 b) 14 c) 18 d) 21

(7) The prime number is just after 17

- a) 18 b) 19 c) 20 d) 23

(8) The common multiple for all numbers is

- a) 0 b) 1 c) 10 d) 100

(9) The area of square whose perimeter 32 cm = cm^2

- a) 8 b) 16 c) 40 d) 64

(10) $6254117 = 254117 + \dots$

- a) 6000 b) 60000 c) 600000 d) 6000000

(11) The parallelogram whose sides are equal in length is called

- a) Rectangle b) Square c) Rhombus d) Parallelogram

(12) $70 \times 20 = 14 \times \dots$

- a) 10 b) 100 c) 1000 d) 10000

(13) $15 \text{ dm} = \dots \text{ cm}$

- a) 15 b) 150 c) 1500 d) 15000

(14) H.C.F for 8 , 16 is

- a) 8 b) 16 c) 32 d) 24

[2] Complete each of the following with correct answers:

15) $35859 + 7936 = \dots$

16) $39057 - 1483 = \dots$

17) The number whose prime factors 2 , 5 , 7 is

18) The quadrilateral which has two parallel sides only is called

19) The area of rectangle whose dimensions are 3 cm , 8 cm is cm²

20) 72 hours = days

21) The sum of measures of the interior angles of any triangle = °

22) 2565178 – million =

[3] Answer the following questions:

23) $8 \times 765 \times 125 = \dots$

24) Find H.C.F for 8 , 18

25) Find the perimeter of square whose area = 36 cm²26) Draw $\triangle XYZ$, $XY = 5 \text{ cm}$, $m(\angle X) = 50^\circ$, $m(\angle Y) = 80^\circ$

* * End of the questions * *

(Grade 4) Model (12) First term Jan 2019

[1] Choose the correct answer:

- (1) The smallest number formed from 7 digits is
 - a) Hundred
 - b) Thousand
 - c) Million
 - d) Milliard

- (2) The units of any multiples of number 5 may be
 - a) 2
 - b) 3
 - c) 4
 - d) 5

- (3) Perimeter of rectangle = (.....) \times 2
 - a) L + W
 - b) L \times W
 - c) L - W
 - d) L \div W

- (4) The two straight lines are perpendicular if they make four angles
 - a) Acute
 - b) Right
 - c) Obtuse
 - d) Straight

- (5) is used for measuring area .
 - a) Meter
 - b) Meter square
 - c) Km
 - d) Kg

- (6) Km = m
 - a) 10
 - b) 100
 - c) 1000
 - d) 10000

- (7) The greatest number is
 - a) 701900
 - b) 710001
 - c) 709100
 - d) 790100

- (8) H.C.F for 10, 12 is
 - a) 3
 - b) 2
 - c) 5
 - d) 6

- (9) 42 is divisible by
 - a) 2 only
 - b) 3 only
 - c) 2, 3 together
 - d) 2, 3, 4

- (10) The place value of 6 in the number 26500904 is
 - a) Million
 - b) Thousand
 - c) Milliard
 - d) Ten million

- (11) L.C.M for 3, 6 is
 - a) 6
 - b) 9
 - c) 12
 - d) 18

- (12) 847654 847564
 - a) >
 - b) =
 - c) <

- (13) 2, 3, 5 are the prime factors of
 - a) 15
 - b) 30
 - c) 45
 - d) 60

- (14) 510 is multiple of
 - a) 2, 3, 5
 - b) 2, 3 only
 - c) 3, 5 only
 - d) 10 only

[2] Complete each of the following with correct answers:15) Draw perpendicular line from Z on  • Z16) $147962 = 962 + \dots$

17) The value of 3 in 230045 is

18) $\frac{1}{4}$ million = pound

19) If H.C.F for two numbers is 3 , then the two numbers are,

20) The side length of square whose perimeter 28 cm is =

21) 60000 m = Km

22) The area of rectangle whose dimensions 3 cm , 8 cm =

[3] Answer the following questions:

23) Find the number if we divide it by 68 then the quotient is 439.

24) Nada bought washing machine for 1576 L.E. she paid 1000 L.E and distributes the rest equally among 12 installments. Find the value of each installment?

25) Find the area of square whose perimeter 40 cm.

26) Draw $\triangle ABC$, $AB = 5$ cm, $m(\angle A) = 40^\circ$, $m(\angle B) = 50^\circ$. Find the $m(\angle C)$ and determine the type of triangle according to its angles.

* * End of the questions * *

[2] Complete each of the following with correct answers:

- 15) The value of 8 in the number 8475609 is
- 16) 1 , 2 , 3 , 6 are factors of the number
- 17) The area of rectangle is **45 cm²**, its length is **9 cm**, then its width = cm
- 18) $9 \text{ dm}^2 = \dots \text{ cm}^2$
- 19) $2525 \div 25 = \dots$
- 20) $1298746 - \text{million} = \dots$
- 21) The sum of measures of the interior angles of any triangle = °
- 22) The quadrilateral which has only two opposite side parallel is

[3] Answer the following questions:

- 23) Find H.C.F for 18 , 21
- 24) A hotel has **180 rooms** distributed equally between its floors each one has **15 rooms**. How many floors are there in the hotel?
- 25) Find the area of square whose perimeter is 28 cm
- 26) Draw $\triangle ABC$, $AB = 7 \text{ cm}$, $m(\angle A) = 90^\circ$, $m(\angle B) = 40^\circ$

Determine the type of triangle according to its angles.

★★ End of the questions ★★

[2] Complete each of the following with correct answers:

- 15) The polygon without any diagonal is
- 16) If $15 \times 17 = 255$, then $255 \div 17 =$
- 17) The triangle with sides 6 cm, 6 cm, 6 cm is triangle
- 18) $1600 \text{ cm} = \dots \text{ m}$
- 19) The area of square whose side length is 6 cm = cm^2
- 20) The place value of digit 5 in the number **6512743** is
- 21) $90000 - 74856 =$
- 22) $123456 + \text{one hundred thousand} =$
-

[3] Answer the following questions:

- 23) The number of students in a primary school is **756** are distribute equally between **18** classes. Find the number of students in each class.
- 24) Find L.C.M for 6, 9
- 25) If the perimeter of a rectangle = 20 cm, its width is 4 cm. Find its length?
- 26) Draw $\triangle XYZ$, $XY = 5 \text{ cm}$, $m(\angle X) = m(\angle Y) = 60^\circ$
-

★★ End of the questions ★★

General Revision on first term 2018 - 2019

[1] Complete each of the following:

- 1) The prime number whose sum of its factors equal **6** is.....
- 2) The number **4** milliards, **25** millions, **673** thousands is written in digits as
.....
- 3) The prime number has only Factors.
- 4) $5 \text{ m} = \dots \text{ dm}$
- 5) $\frac{1}{4} \text{ Day} = \dots \text{ hours}$
- 6) The area of square whose side length is **6 cm** =
- 7) The smallest number formed from the digits **8 , 4 , 7 , 0 , 2 , 3 , 5** is.....
- 8) If the dimensions of the door of class is **180 cm , 10 dm** , then its perimeter =
- 9) The place value of the digit **3** in the number **73291015** is www.exam-eq.com
- 10) The diagonals are equal in length in,
- 11) The million is the smallest number formed from digits
- 12) In rectangle, each two opposite side are in length.
- 13) **6 , 11 , 16 , 21 , , (complete in the same pattern)**
- 14) H.C.F for **12 , 18** is
- 15) The value of the digit **7** in the number **74851293** is
- 16) The perimeter of a rectangle whose dimensions are **8 cm, 6 cm** is
- 17) The smallest number formed from **8** digits is
- 18) **59 millions, 63 thousands, 47** =
- 19) The place value of the digit **8** in the number **738015** is
- 20) The sum of the interior angles of triangle is

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