

..... Governorate	<b>model exam and Answer</b>	Grade : 3 <sup>rd</sup>
.... Educational	<b>Mathematics Second Term</b>	primary
Zone 2 <sup>nd</sup> term Exam	third grade is primary	Subject : Math
2019	<b>ACCORDING TO THE</b>	Time: 1.5 hours
	<b>SPECIFICATIONS OF THE</b>	
	<b>EXAM PAPER 2018-2019</b>	

Number questions	Type of question	score	Degree of student	
13	Choose	13	.....	
6	Complete	6	.....	
3	Solve problems	6	.....	
Total		25		

Total score .....

<div style="border-top: 1px solid black; margin: 0 auto; width: 50px;"></div> 20
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School name.....

Name of pupil .....

sitting number .....

Subject/Mathematics                      third grade primary

..... Governorate  
..... Educational Zone  
2<sup>nd</sup> Term Exam 2019

Mathematics  
3<sup>th</sup> Primary  
First Model

نموذج استرشادي لتدريب الطلاب على امتحان الفصل الدراسي الثاني ٢٠١٨ الصف الثالث ب

**First : Choose the correct answer:**

(1)  $\frac{2}{7} + \frac{3}{7} = \dots\dots$

(A)  $\frac{5}{7}$

(B)  $\frac{5}{14}$

(C)  $\frac{6}{7}$

(2) 10 hundreds = 7 hundreds + . . . . hundreds

(A) 17

(B) 10

(C) 3

(3)  $42 \div 6 \dots\dots 42 \div 2$

(A) >

(B) =

(C) <

(4) An month = . . . . . days

(A) 7

(B) 24

(C) 30

(5) Two thirds = . . . . .

(A)  $\frac{3}{2}$

(B)  $\frac{2}{3}$

(C) 2

(6) The probability that the sun rises in the west . . . . .

(A) certain

(B) possible

(C) impossible

(7)  $8 \times 7 = (3 \times 7) + (\dots \times 7)$

(A) 7

(B) 5

(C) 3

(8) A square of perimeter 8 cm its side length, the = . . . . . cm

(A) 2

(B) 16

(C) 32

(9) The even number is . . .

(A) 469

(B) 752

(C) 61

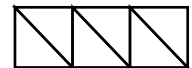
(10) An days = .....hours

(A) 7

(B) 24

(C) 30

(11) The area of the opposite figure = . . . . .



(A) 1

(B) 3

(C) 6

(12) 3 meters = ..... centimeters.

(A) 3000

(B) 300

(C) 30

(13) The probability of the certain event = .....

(A) Zero

(B) 1

(C)  $\frac{1}{2}$

## Second : Complete

(14)  $402 \div 2 = \dots\dots\dots$

(15)  $235 \times 4 = \dots\dots\dots$

(16)  $9 \times 100 = \dots\dots\dots$

(17)  $\frac{3}{4} = \frac{12}{\dots\dots}$

(18) The probability of getting a number then 3 when a die is tossed once .....

(19)  $8 \times 7 = 7 \times \dots\dots\dots$

### Third : Solve the following problems

(20 ) Arrange in ascending order

$$\frac{4}{9}, \frac{7}{9}, \frac{2}{9} \text{ and } \frac{5}{9}$$

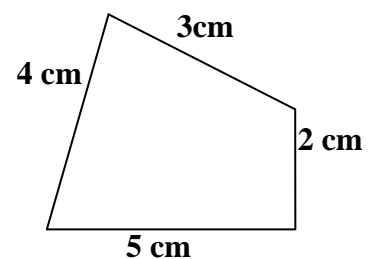
The ascending order is  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$

(21) Noha bought 7 pencils , the price of each is 175 P.T .

Find the price of Pencils Which Noha bought

The price of pencils =  $\dots\dots\dots$  =  $\dots\dots\dots$  P.T .

(22) Calculate the perimeter  
of the opposite figure:



Then the perimeter =  $\dots\dots\dots$  =  $\dots\dots\dots$  cm

*Good luck*

..... Governorate  
..... Educational Zone  
2<sup>nd</sup> Term Exam 2019

Mathematics  
3<sup>th</sup> Primary  
Second Model

نموذج استرشادي لتدريب الطلاب على امتحان الفصل الدراسي الثاني ٢٠١٨ الصف الثالث ب

**First : Choose the correct answer:**

- (1) The even number is .....
- (A) 754 (B) 263 (C) 89
- (2) A square of side length 3 cm , then its perimeter =.....cm
- (A) 6 (B) 9 (C) 12
- (3)  $44 \div 2$  .....  $10 \times 2$
- (A) < (B) = (C) >
- (4) I go on a school trip .....
- (A) certain (B) possible (C) impossible
- (5) The week = ..... days
- (A) 5 (B) 6 (C) 7
- (6) The probability of getting a number less than 1 when a die is tossed once .....
- (A) Zero (B)  $\frac{1}{6}$  (C)  $\frac{1}{3}$
- (7) 5 Kilograms = ..... grams
- (A) 5000 (B) 500 (C) 50

(8) The odd number is . . . . .

(A) 754

(B) 263

(C) 890

(9)  $2 \times 123$  ..... 223

(A) <

(B) =

(C) >

(10)  $\frac{7}{8} - \frac{3}{8}$  .....  $\frac{1}{8} + \frac{3}{8}$

(A) <

(B) =

(C) >

(11) If the sides of a triangle are 3 cm , 5 cm and 4 cm  
. then its perimeter . . . . .cm

(A) 60

(B) 9

(C) 12

(12)  $\frac{3}{5} = \frac{\dots}{20}$

(A) 12

(B) 15

(C) 18

(13) Among the standard units we use to measure unit length  
is . . .

(A) Kilogram

(B) the hour

(C) the meter

## Second : Complete

(14)  $\frac{2}{5} = \frac{\dots}{15}$

(15) A rectangle whose length is 4 cm and width is 2 cm  
calculate its perimeter..... cm

(16) 5 meters = ..... cm

(17) ~~The probability of the impossible event = .....~~

(18)  $8 \times 7 = 7 \times \dots$

(19) If the sides of a triangle are 3 cm , 5 cm and 4 cm. then  
its perimeter ..... cm

### Third : Solve the following problems

(20) Arrange in ascending order

$$\frac{3}{8}, \frac{6}{8}, \frac{2}{8} \text{ and } \frac{5}{8}$$

➤ The ascending order is . . . . , . . . . , . . . . , . . . .

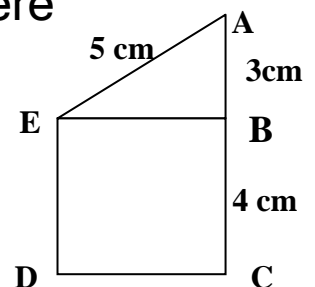
(21) Adel bought 4 toys each of 16 pounds. What is the price of  
all toys ?

➤ The price of all toys = ..... = ..... pounds

(22) In the opposite shape :- BCDE is a square where

AB = 3 cm , AE = 5 cm and CD = 4cm

Then the perimeter of the whole shape ACDE



➤ The perimeter = . . . . .

*Good luck*

..... Governorate  
..... Educational Zone  
2<sup>nd</sup> Term Exam 2018

Mathematics  
3<sup>th</sup> Primary  
Third Model

نموذج استرشادي لتدريب الطلاب على امتحان الفصل الدراسي الثاني ٢٠١٨ الصف الثالث ب

**First : Choose the correct answer:**

(1) 90 minutes = one hour and ..... minutes

(A) 30

(B) 15

(C) 40

(2) 2 Kilograms = ..... grams

(A) 2000

(B) 200

(C) 20

(3) A box contains 10 symmetric balls 5 white and the rest is red a ball is drawn randomly, then the probability of drawn ball is red = .....

(A)  $\frac{1}{4}$

(B)  $\frac{1}{3}$

(C)  $\frac{1}{2}$

(4) 3 hours ..... 150 minutes

(A) <

(B) =

(C) >

(5)  $9 \times 8 = (7 \times 8) + (..... \times 8)$

(A) 16

(B) 7

(C) 2

(6)  $\frac{15}{3}$  ..... 5

(A) <

(B) =

(C) >

(7)  $2 \times 123$  ..... 264

(A) <

(B) =

(C) >

(8) The weight of an elephant .....

(A) 500 K.gm

(B) 3000 gm

(C) K.gm

(9) Four fifth .....  $\frac{5}{4}$

(A) <

(B) =

(C) >

(10) 2 years ..... 30 month

(A) <

(B) =

(C) >

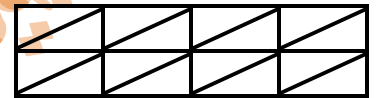
(11) The probability of getting a head when tossing a coin once.....

(A) 0

(B) 1

(C)  $\frac{1}{2}$

(12) The area of the opposite figure = .....



(A) 8

(B) 16

(C) 24

(13)  $693 \div 3 = \dots\dots\dots$

(A) 123

(B) 231

(C) 321

## Second : Complete

(14) 1 day and 6 hours = ..... + ..... = ..... hours

(15) A square of side length 6 cm, the its perimeter = ..... cm

(16) 2 , 4 , 8 , ..... , ..... the same pattern

(17)  $230 \times 100 = \dots\dots\dots$  ten

(18) 5 meters = ..... centimeters.

(19) The probability of the impossible event .....

### Third : Solve the following problems

(20) A primary school has 7 classes with equal numbers in each .  
if the whole number of students is 287 students.

How many students re there in each class?

➤ The number of students in each class

= ..... = ..... students

(21) Calculate the perimeter of the rectangle whose length 8cm ,  
its width 6cm ,

the perimeter of the rectangle = ..... = ..... cm

(22) Hossam bought 5 shoes if the price of each 85 pounds .

How many pounds did pay?

The price of all shoes = ..... = ..... L.E

*Good luck*

First Model Answers

First : Choose the correct answer:

(1)  $\frac{2}{7} + \frac{3}{7} = \frac{5}{7}$

(A)  $\frac{5}{7}$

(B)  $\frac{5}{14}$

(C)  $\frac{6}{7}$

(2) 10 hundreds = 7 hundreds + 3 hundreds

(A) 17

(B) 10

(C) 3

(3)  $42 \div 6 < 42 \div 2$

(A)  $>$

(B)  $=$

(C)  $<$

(4) An month = 24 days

(A) 7

(B) 24

(C) 30

(5) Two thirds =  $\frac{2}{3}$

(A)  $\frac{3}{2}$

(B)  $\frac{2}{3}$

(C) 2

(6) The probability that the sun rises in the west impossible

(A) certain

(B) possible

(C) impossible

(7)  $8 \times 7 = (3 \times 7) + (5 \times 7)$

(A) 7

(B) 5

(C) 3

(8) A square of perimeter 8 cm its side length, the = 2 cm

(A) 2

(B) 16

(C) 32

(9) The even number is 752

(A) 469

(B) 752

(C) 61

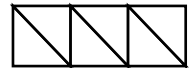
(10) An days = 24 hours

(A) 7

(B) 24

(C) 30

(11) The area of the opposite figure = 6



(A) 1

(B) 3

(C) 6

(12) 3 meters = 300 centimeters.

(A) 3000

(B) 300

(C) 30

(13) The probability of the certain event = 1

(A) Zero

(B) 1

(C)  $\frac{1}{2}$

## Second : Complete

(14)  $402 \div 2 = 201$

(15)  $235 \times 4 = 940$

(16)  $9 \times 100 = 900$

(17)  $\frac{3}{4} = \frac{12}{16}$

(18) ~~The probability of getting a number then 3 when a die is tossed once =  $\frac{1}{6}$~~

(19)  $8 \times 7 = 7 \times 8$

### Third : Solve the following problems

(20 ) Arrange in ascending order

$$\frac{4}{9}, \frac{7}{9}, \frac{2}{9} \text{ and } \frac{5}{9}$$

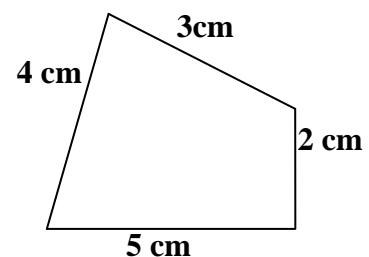
The ascending order is  $\frac{2}{9}, \frac{4}{9}, \frac{5}{9}, \frac{7}{9}$

(21) Noha bought 7 pencils , the price of each is 175 P.T .

Find the price of Pencils Which Noha bought

The price of pencils =  $7 \times 175 = 1225$  P.T .

(22) Calculate the perimeter of the opposite figure:



Then the perimeter =  $5 + 4 + 3 + 2 = 14$  cm

*Good luck*

Second Model Answers

First : Choose the correct answer:

(1) The even number is **754**

(A) 754

(B) 263

(C) 89

(2) A square of side length 3 cm , then its perimeter **=12cm**

(A) 6

(B) 9

(C) 12

(3)  $44 \div 2 > 10 \times 2$

(A)  $<$

(B)  $=$

(C)  $>$

(4) I go on a school trip **possible**

(A) certain

(B) possible

(C) impossible

(5) The week **= 7** days

(A) 5

(B) 6

(C) 7

(6) The probability of getting a number less than 1 when a die is tossed once **Zero**.

(A) Zero

(B)  $\frac{1}{6}$

(C)  $\frac{1}{3}$

(7) 5 Kilograms = **5000** grams

(A) 5000

(B) 500

(C) 50

(8) The odd number is **263**

(A) 754

(B) 263

(C) 890

(9)  $2 \times 123 > 223$

(A)  $<$

(B)  $=$

(C)  $>$

(10)  $\frac{7}{8} - \frac{3}{8} = \frac{1}{8} + \frac{3}{8}$

(A)  $<$

(B)  $=$

(C)  $>$

(11) If the sides of a triangle are 3 cm , 5 cm and 4 cm  
then its perimeter **12 cm**

(A) 60

(B) 9

(C) 12

(12)  $\frac{3}{5} = \frac{12}{20}$

(A) 12

(B) 15

(C) 18

(13) Among the standard units we use to measure unit length  
is **the meter**

(A) Kilogram

(B) the hour

(C) the meter

## Second : Complete

(14)  $\frac{2}{5} = \frac{6}{15}$

(16) A rectangle whose length is 4 cm and width is 2 cm  
calculate its perimeter  **$= 2 + 4 + 2 + 4 = 12$  cm**

(16) 5 meters = **500** cm

(18) The probability of the impossible event = **Zero**.

(18)  $8 \times 7 = 7 \times$  **8**

(19) If the sides of a triangle are 3 cm , 5 cm and 4 cm. then  
its perimeter =  **$3 + 4 + 5 = 12$  cm**

**Third : Solve the following problems**

(20) Arrange in ascending order

$\frac{3}{8}$  ,  $\frac{6}{8}$  ,  $\frac{2}{8}$  and  $\frac{5}{8}$

**The ascending order is  $\frac{2}{8}$  ,  $\frac{3}{8}$  ,  $\frac{5}{8}$  ,  $\frac{6}{8}$**

(21) Adel bought 4 toys each of 16 pounds. What is the price of all toys ?

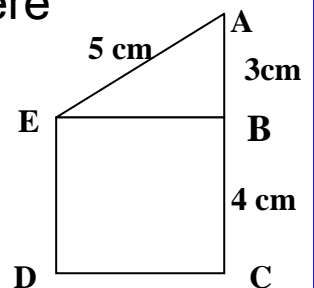
**The price of all toys =  $4 \times 16 = 64$  pounds**

(22) In the opposite shape :- BCDE is a square where

AB = 3 cm , AE = 5 cm and CD = 4cm

Then the perimeter of the whole shape ACDE

**The perimeter =  $4+3+5+4+4 = 20$  cm**



*Good luck*

Third Model Answers

**First : Choose the correct answer:**

(1) 90 minutes = one hour and **30** minutes

(A) 30

(B) 15

(C) 40

(2) 2 Kilograms = **2000** grams

(A) 2000

(B) 200

(C) 20

(3) A box contains 10 symmetric balls 5 white and the rest is red a ball is drawn randomly, then the probability of drawn ball is red =  **$\frac{1}{2}$**

(A)  $\frac{1}{4}$

(B)  $\frac{1}{3}$

(C)  $\frac{1}{2}$

(4) 3 hours **>** 150 minutes

(A) <

(B) =

(C) >

(5)  $9 \times 8 = (7 \times 8) + (\mathbf{2} \times 8)$

(A) 16

(B) 7

(C) 2

(6)  $\frac{15}{3} = 5$

(A) <

(B) =

(C) >

(7)  $2 \times 123 < 264$

(A) <

(B) =

(C) >

(8) The weight of an elephant **500 K.gm**

(A) 500 K.gm

(B) 3000 gm

(C) K.gm

(9) Four fifth  $< \frac{5}{4}$

(A)  $<$

(B)  $=$

(C)  $>$

(10) 2 years = **24** month

(A) 60

(B) 24

(C) 14

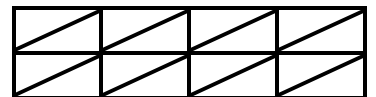
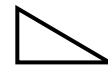
(11) ~~The probability of getting a head when tossing a coin once  $\frac{1}{2}$~~

(A) 0

(B) 1

(C)  $\frac{1}{2}$

(12) The area of the opposite figure = **16.**



(A) 8

(B) 16

(C) 24

(13)  $693 \div 3 = \mathbf{231}$

(A) 123

(B) 231

(C) 321

## Second : Complete

(14) 1 day and 6 hours = **24 + 6 = 30** hours

(15) A square of side length 6 cm, the its perimeter = **24** cm

(16) 2 , 4 , 8 , **16** , **32** the same pattern

(17)  $230 \times 100 = 23000 = 2300$  ten

(18) 5 meters = **500** centimeters.

(19) ~~The probability of the impossible event~~ **Zero**

### Third : Solve the following problems

(20) A primary school has 7 classes with equal numbers in each .  
if the whole number of students is 287 students.

How many students re there in each class?

**The number of students in each class**

$$= 287 \div 7 = 41 \text{ students}$$

(21) Calculate the perimeter of the rectangle whose length 8cm ,  
its width 6cm ,

**the perimeter of the rectangle =  $8 + 6 + 8 + 6 = 28$  cm**

(22) Hossam bought 5 shoes if the price of each 85 pounds .

How many pounds did pay?

**The price of all shoes =  $5 \times 85 = 405$  L.E**

*Good luck*