

المهام الأدائية

للفيف الخامس الابتدائي مادة: الرياضيات

تعليمات عامة:

- يستغرق العمل على المهام الأدائية فترة دراسية واحدة.
- يوزع المعلم أوراق المهام على الطلاب ويوضح لهم المقصود منها، ويختار إحداها.
- يقدم المعلم الدعم اللازم لطلابه في اختيار المهام المناسبة لميولهم، ويشرف على مراحل تنفيذ المهام خلال أدائها.
- يجيب الطلاب عن المطلوب من المهمة في نفس الورقة.
- يتم تصحيح المهمة من 35 درجة تبعًا للجدول التالي:

المرحلة	التخطيط	جدية العمل	المنتج النهائي	الدرجة النهائية
الدرجة	5 درجات	5 درجات	25 درجة	35 درجة

مستشار الرياضيات

أ/ منال عزقول

يعتمد،،،

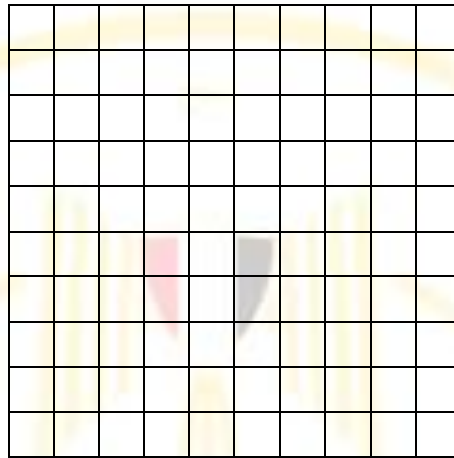
رئيس الإدارة المركزية لتطوير المناهج

د/ أكرم حسن

Model (1)

A) Using the the following Model , color the result of what the following addition represents , then write the result

$$0.56 + 0.15$$



B) Match each of the following cards to the suitable cards :

The Value of the unknown
in the equation
 $x + 2.75 = 12.5$

$$0.12 \times 10$$

$$6,630 \div 26$$

$$6.4 \times 1.7$$

9.75

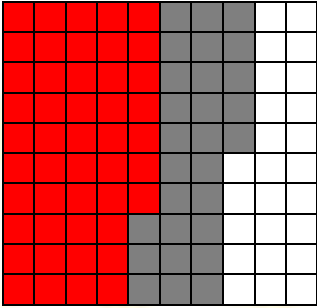
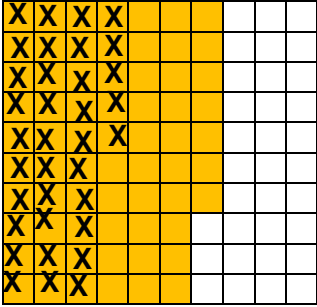
10.88

1.2

255

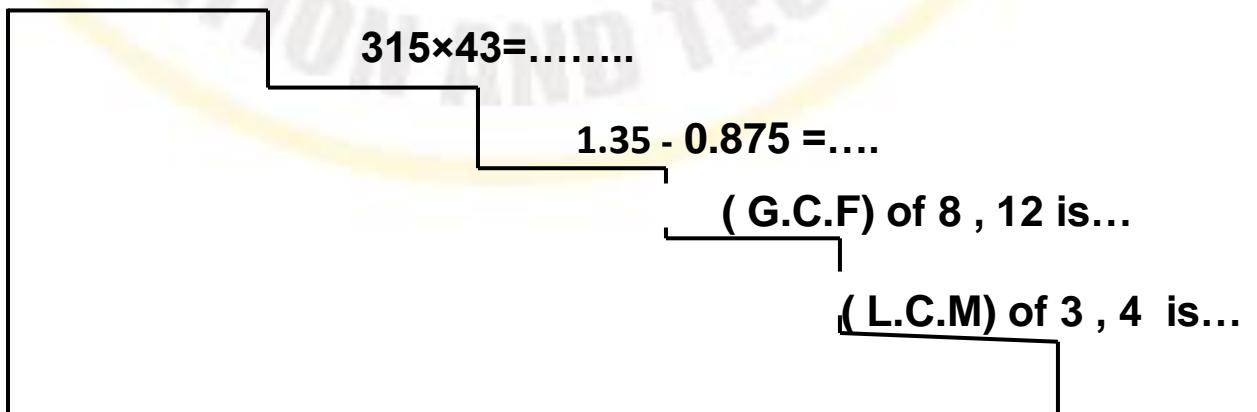
Model (2)

A) Match from column A and C what fits in column B so that the shading indicates the process

A	B	C
0.67-0.35		0.32
0.47+ 0.28		0.75

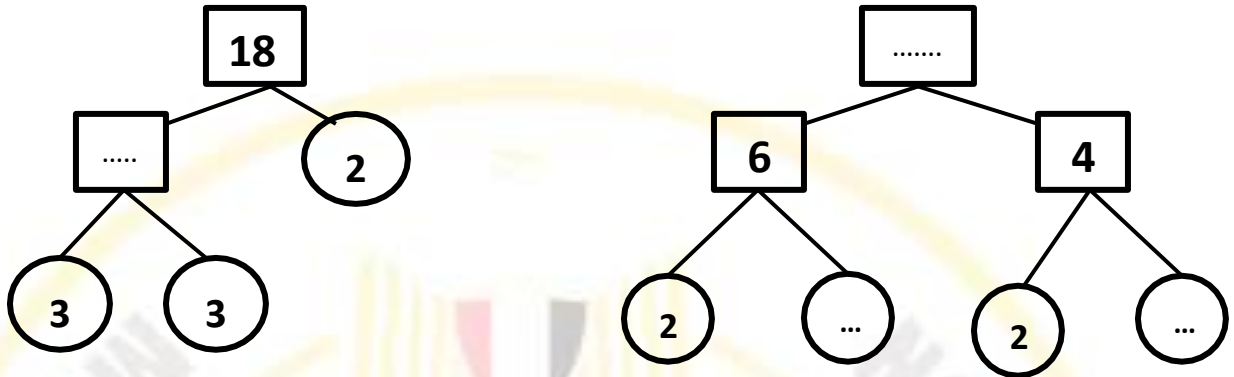
B) To climb the below stairs . you must solve every exercises that comes to you at each step.

3,699.88 ≈..... (to the nearest tenth)



Model (3)

A) Complete the following factor trees, then find (G.C.F) of the two number :



B) put the numbers 13.72 and 3.43 in the place value table, then complete:

Ones			.	decimals	
hundred	tens	ones	.	Tenth	hundredth
			.		
			.		

1) $13.72 \approx \dots$ (to the nearest tenths)

2) $13.72 + 3.43 = \dots$

3) $13.7 \times 3.4 = \dots$

4) $3.43 = \dots + \dots + \dots$ (In expanded form)

Model (4)

A) One of the students found a picture of one of the tourist cities in Egypt and was able to identify the name of the city by finding the value of unknown of each of the following:

(r)	(s)	(L)
$8.2 + x = 9$	$0.6 \times 0.4 = x$	$840 \div x = 8.4$
(x)	(o)	(u)
x is the (L.C.M) of two number 5 and 6	$6\frac{1}{2} - x = 5\frac{1}{2}$	x is (G.C.F) of two number 8 and 12

- Write the letters in order according to the value of the unknown (to get the name of the city):

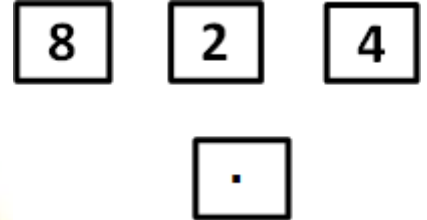
.....
 100 4 30 1 0.8

- The name of the city:

B) with using the following Model , color that represents a decimal 0.73 .

Model (5)

A) Use the following cards To find :



1) Five different decimal numbers formed from 3 digits including whole number , a tenth and a hundredth :

..... ‘ ‘ ‘ ‘

2) Write The greatest and smallest number of the previous numbers you have formed :

The greatest number is.....

The smallest number is

3) When we multiply the two numbers 2.48 and 8.24 , we get

.....

4) $4.82 = \dots + \dots + \dots$ (in expanded form)

B) Match each the following cards from group (1) to group (2):

1

8.74	
3.42	x

x	
3.425	2.52

8.74	
x	2.52

2

5.32

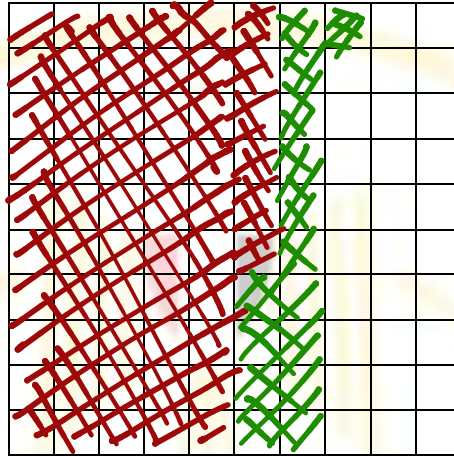
6.22

5.945

Model (1)

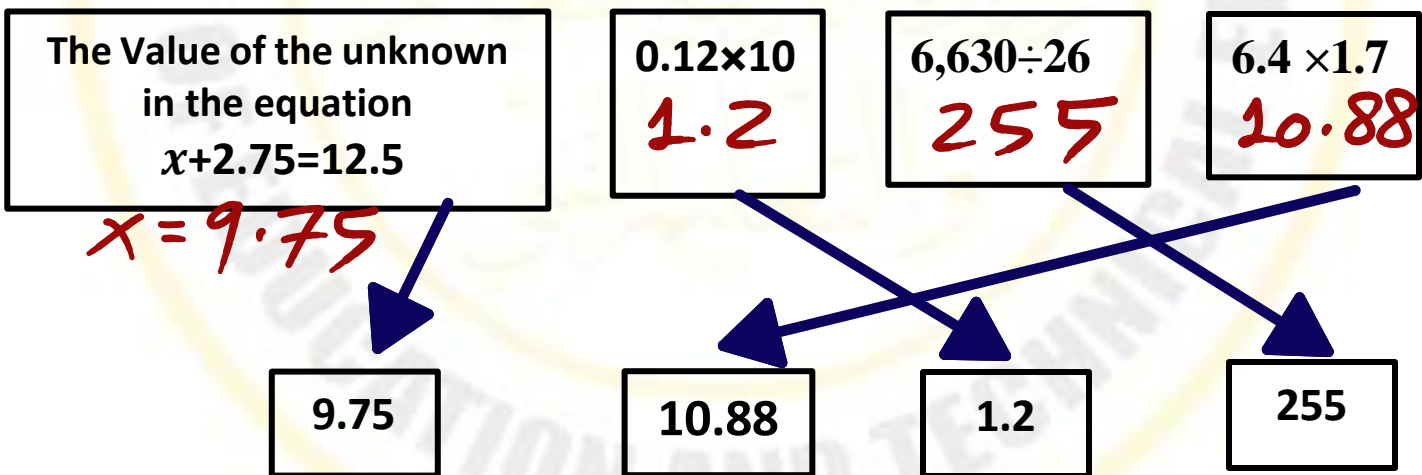
A) Using the the following Model , color the result of what the following addition represents , then write the result

$$0.56 + 0.15$$



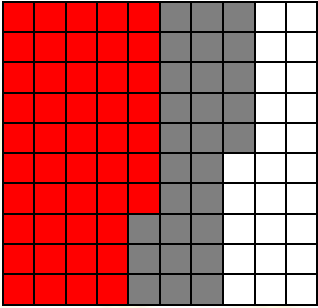
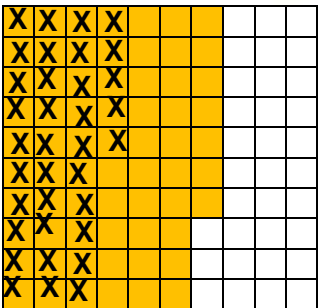
$$\begin{array}{r} 0.56 \\ + 0.15 \\ \hline 0.71 \end{array}$$

B) Match each of the following cards to the suitable cards :



Model (2)

A) Match from column A and C what fits in column B so that the shading indicates the process

A	B	C
$0.67 - 0.35$		0.32
$0.47 + 0.28$		0.75

B) To climb the below stairs . you must solve every exercises that comes to you at each step.

$3,699.88 \approx \dots$ (to the nearest tenth)
 $3,699.9$

$315 \times 43 = \dots$ $13,545$

$1.35 - 0.875 = \dots$ 0.475

(G.C.F) of 8 , 12 is... 4

(L.C.M) of 3 , 4 is...
 12

Model (3)

A) Complete the following factor trees, then find (G.C.F) of the two number :



B) put the numbers 13.72 and 3.43 in the place value table, then complete:

Ones			.	decimals	
hundred	tens	ones	.	Tenth	hundredth
	1	3	.	7	2
		3	.	4	3

1) $13.72 \approx 13.7$ (to the nearest tenths)

2) $13.72 + 3.43 = 17.15$

3) $13.7 \times 3.4 = 46.58$

4) $3.43 = 3 + 0.4 + 0.03$ (In expanded form)

Model (4)

A) One of the students found a picture of one of the tourist cities in Egypt and was able to identify the name of the city by finding the value of unknown of each of the following:

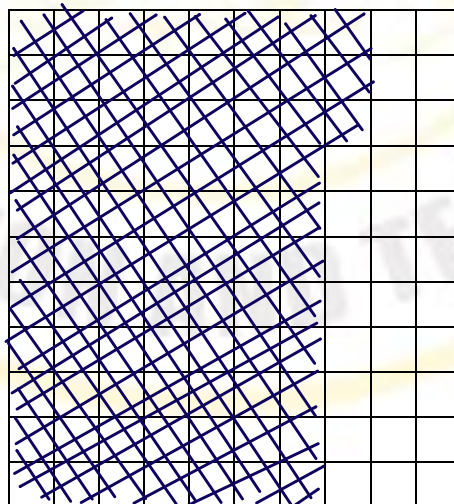
(r) 0.8	(s) 0.24	100 (L)
$8.2 + x = 9$	$0.6 \times 0.4 = x$	$840 \div x = 8.4$
(x)	(o)	(u)
x is the (L.C.M) of two number 5 and 6 30	$6\frac{1}{2} - x = 5\frac{1}{2}$ 1	x is (G.C.F) of two number 8 and 12 4

- Write the letters in order according to the value of the unknown (to get the name of the city):

L U X O R
 100 4 30 1 0.8

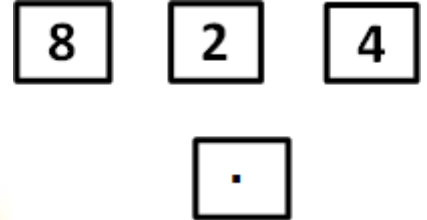
- The name of the city: Luxor.....

B) with using the following Model , color that represents a decimal 0.73 .



Model (5)

A) Use the following cards To find :



1) Five different decimal numbers formed from 3 digits including whole number , a tenth and a hundredth :

8.42, 8.24, 4.28, 4.82, 2.48

2) Write The greatest and smallest number of the previous numbers you have formed :

The greatest number is *8.42*
The smallest number is *2.48*

3) When we multiply the two numbers 2.48 and 8.24 , we get

$$\dots 2.48 \times 8.24 = 20.4352$$

4) $4.82 = \dots 4 \dots + \dots 0.8 \dots + \dots 0.02 \dots$ (in expanded form)

B) Match each the following cards from group (1) to group (2):

1

8.74	
3.42	x

x	
3.425	2.52

8.74	
x	2.52

2

5.32

6.22

5.945