

## شكراً لتحميلك هذا الملف من موقع المناهج الإماراتية



## حل أسئلة اختبار وفق الهيكل الوزاري ريفيل

موقع المناهج ← المناهج الإماراتية ← الصف الرابع ← رياضيات ← الفصل الأول ← الملف

تاريخ نشر الملف على موقع المناهج: 2023-12-03 14:34:25 | اسم المدرس: Shehhi Al Mashael

## التواصل الاجتماعي بحسب الصف الرابع



## روابط مواد الصف الرابع على تلغرام

[الرياضيات](#)

[اللغة الانجليزية](#)

[اللغة العربية](#)

[التربية الاسلامية](#)

## المزيد من الملفات بحسب الصف الرابع والمادة رياضيات في الفصل الأول

[أسئلة اختبار وفق الهيكل الوزاري ريفيل](#)

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[تجميعه أسئلة وفق الهيكل الوزاري](#)

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Term 1 – Mathematics test for grade 4 – 2023-2024

Part A القسم الأول من الاختبار، اختيار من متعدد، 4 درجات لكل سؤال.

Question	1	من احتمالات السؤال الأول في الاختبار
How can you compare the numbers?		
$5,598 \bigcirc 55,889$		
A	<	
B	>	
C	=	

Question	1	من احتمالات السؤال الأول في الاختبار
How can you compare the numbers?		
$123,710 \bigcirc 123,711$		
A	<	
B	>	
C	=	

Question	1	من احتمالات السؤال الأول في الاختبار
How can you compare the numbers?		
$628,910 \bigcirc 628,800$		
A	<	
B	>	
C	=	

Question	1	من احتمالات السؤال الأول في الاختبار
How can you compare the numbers?		
$709,103 \bigcirc 709,130$		
A	<	
B	>	
C	=	

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Question	1	من احتمالات السؤال الأول في الاختبار
How can you compare the numbers?		
$6,217 \bigcirc 6,241$		
A	<	
B	>	
C	=	

Question	1	من احتمالات السؤال الأول في الاختبار
How can you compare the numbers?		
$43,829 \bigcirc 43,598$		
A	<	
B	>	
C	=	

Question	1	من احتمالات السؤال الأول في الاختبار
Is the comparison true or false? Explain your reasoning.		
$1,780 < 11,780$		
A	True	
B	False	

Question	1	من احتمالات السؤال الأول في الاختبار
Is the comparison true or false? Explain your reasoning.		
$720,301 < 720,031$		
A	True	
B	False	

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Question	1	من احتمالات السؤال الأول في الاختبار
Is the comparison true or false? Explain your reasoning.		
$34,464 > 321,446$		
A		True
B		False

Question	1	من احتمالات السؤال الأول في الاختبار
Is the comparison true or false? Explain your reasoning.		
$24,747 < 24,774$		
A		True
B		False

Question	1	من احتمالات السؤال الأول في الاختبار
Which statement are true? Choose all that apply.		
A		$2,315 > 1,319$
B		$2,315 < 1,319$
C		$1,319 > 2,315$
D		$2,315 = 1,319$
E		$1,319 < 2,315$

Question	2	من احتمالات السؤال الثاني في الاختبار
Round 478,309 to the nearest thousand.		
A		478,000
B		479,000
C		477,000

## Term 1 – Mathematics test for grade 4 – 2023-2024

Question	2	من احتمالات السؤال الثاني في الاختبار
Round 105,201 to the nearest hundred thousand.		
A		200,000
B		100,000
C		300,000

Question	2	من احتمالات السؤال الثاني في الاختبار
Round 95,550 to the nearest ten thousand.		
A		80,000
B		90,000
C		100,000

Question	2	من احتمالات السؤال الثاني في الاختبار
Round 132,847 to the nearest thousand.		
A		131,000
B		132,000
C		133,000

Question	2	من احتمالات السؤال الثاني في الاختبار
Round 392,483 to the nearest thousand.		
A		392,000
B		391,000
C		390,000

Question	2	من احتمالات السؤال الثاني في الاختبار
Round 392,483 to the nearest hundred thousand.		
A		100,000
B		200,000
C		400,000

Term 1 – Mathematics test for grade 4 – 2023-2024

Question	3	من احتمالات السؤال الثالث في الاختبار
Estimate Sum $12,258 + 14,926 =$		
A	27,000	
B	28,000	
C	29,000	

Question	3	من احتمالات السؤال الثالث في الاختبار
Estimate Difference $5,246 - 392 =$		
A	3,700	
B	4,800	
C	4,900	

Question	3	من احتمالات السؤال الثالث في الاختبار
Estimate Difference $8,303 - 2,789 =$		
A	5,400	
B	5,500	
C	5,600	

Question	3	من احتمالات السؤال الثالث في الاختبار
Estimate Sum $3,783 + 1,416 =$		
A	5,000	
B	6,000	
C	7,000	

Question	3	من احتمالات السؤال الثالث في الاختبار
Estimate Sum $3,155 + 2,205 =$		
A	5,200	
B	5,300	
C	5,400	

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Question	3	من احتمالات السؤال الثالث في الاختبار
Estimate difference $9,875 - 4,968 =$		
A	6,000	
B	5,000	
C	4,000	

Question	3	من احتمالات السؤال الثالث في الاختبار
Estimate sum $4,228 + 986 =$		
A	5,400	
B	5,000	
C	5,200	

Question	4	من احتمالات السؤال الرابع في الاختبار
What is the Sum of $4,380 + 612 =$		
A	4,992	
B	3,958	
C	6,845	

Question	4	من احتمالات السؤال الرابع في الاختبار
What is the Sum of $12,943 + 4,036 =$		
A	12,459	
B	16,979	
C	49,664	

Question	4	من احتمالات السؤال الرابع في الاختبار
What is the Sum of $42,818 + 7,120 =$		
A	49,998	
B	40,996	
C	44,998	

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Question	4	من احتمالات السؤال الرابع في الاختبار
What is the Sum of $8,405 + 1,571 =$		
A	4,452	
B	9,976	
C	4,213	

Question	4	من احتمالات السؤال الرابع في الاختبار
What is the Sum of $7,364 + 2,321 =$		
A	6,123	
B	9,685	
C	6,659	

Question	4	من احتمالات السؤال الرابع في الاختبار
What is the Sum of $4,129 + 2,530 =$		
A	4,311	
B	6,659	
C	6,661	

Question	4	من احتمالات السؤال الرابع في الاختبار
A business purchased a copier for \$1,217 and a laptop for \$761. How much did the business spend on both items? Use an algorithm to solve.		
A	4,311	
B	6,659	
C	1,978	

Question	5	من احتمالات السؤال الخامس في الاختبار
What is the Sum of $1,458 + 926 =$		
A	2,384	
B	2,302	
C	2,785	



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Question	5	من احتمالات السؤال الخامس في الاختبار
What is the Sum of $4,239 + 765 =$		
A	2,001	
B	5,004	
C	4,057	

Question	5	من احتمالات السؤال الخامس في الاختبار
What is the Sum of $2,744 + 1,306 =$		
A	4,050	
B	4,030	
C	4,856	

Question	5	من احتمالات السؤال الخامس في الاختبار
What is the Sum of $4,827 + 3,505 =$		
A	8,332	
B	7,336	
C	3,001	

Question	5	من احتمالات السؤال الخامس في الاختبار
What is the Sum of $9,087 + 7,668 =$		
A	14,236	
B	16,755	
C	12,896	

Question	5	من احتمالات السؤال الخامس في الاختبار
What is the Sum of $12,058 + 4,867 =$		
A	12,369	
B	16,925	
C	14,645	

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Question	5	من احتمالات السؤال الخامس في الاختبار
What are the missing digits?	$\begin{array}{r} 2 \square, 1 \square 9 \\ + \quad \quad 84 \square \\ \hline 22, \square 04 \end{array}$	
A	$\begin{array}{r} 2 \color{red}{1}, 1 \color{red}{5} 9 \\ + \quad \quad 84 \color{red}{5} \\ \hline 22, \color{red}{0} 04 \end{array}$	
B	$\begin{array}{r} 2 \color{red}{2}, 1 \color{red}{4} 9 \\ + \quad \quad 84 \color{red}{5} \\ \hline 22, \color{red}{9} 04 \end{array}$	
C	$\begin{array}{r} 2 \color{red}{0}, 1 \color{red}{3} 9 \\ + \quad \quad 84 \color{red}{1} \\ \hline 22, \color{red}{9} 04 \end{array}$	

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Question	6	من احتمالات السؤال السادس في الاختبار
The first night of a play 3,568 tickets were sold. The second night 2,984 tickets were sold. How many more tickets were sold on the first night?		
A	4,311	
B	6,659	
C	584	

Question	6	من احتمالات السؤال السادس في الاختبار
What two different strategies can you use to find the difference? How are the two strategies similar? How are they different? $15,736 - 10,302 =$		
A	5,434	
B	2,325	
C	1,796	

Question	6	من احتمالات السؤال السادس في الاختبار
Rafael and Sadia solved a problem by adjusting. Which student solved correctly? Explain your answer.		
<p>Rafael: <math>9,798 - 6,098 = ?</math>      Sadia: <math>9,798 - 6,098 = ?</math></p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p><math>9,800 - 6,096 = 3,704</math></p> </div> <div style="text-align: center;"> <p><math>9,800 - 6,100 = 3,700</math></p> </div> </div>		
A	Sadia is correct because she added 2 to each number. So, the difference between the adjusted numbers is the same as the original numbers.	
B	Rafael is correct because she added 2 to one number and minus 2 to one number. So she make balance in her adjusted.	

## Term 1 – Mathematics test for grade 4 – 2023-2024

Question	7	من احتمالات السؤال السابع في الاختبار
<p>Jamar needs sequins for costumes for a school play. The king's costume needs 3,250 sequins. The queen's costume needs 1,750 more sequins than the king's costume. The jester's costume needs 750 fewer sequins than the queen's costume. How many sequins does Jamar need for all three costumes?</p>		
A	5,000	
B	4,250	
C	12,500	

Question	7	من احتمالات السؤال السابع في الاختبار										
<p>There are 550 students eating lunch in four different picnic areas of the zoo. How many students are eating lunch at Flamingo Feast?</p>	<table border="1"> <thead> <tr> <th>Picnic Area</th> <th>Number of Students</th> </tr> </thead> <tbody> <tr> <td>Giraffe Jump</td> <td>217</td> </tr> <tr> <td>Manatee Munch</td> <td>138</td> </tr> <tr> <td>Gorilla Garden</td> <td>97</td> </tr> <tr> <td>Flamingo Feast</td> <td>?</td> </tr> </tbody> </table>		Picnic Area	Number of Students	Giraffe Jump	217	Manatee Munch	138	Gorilla Garden	97	Flamingo Feast	?
	Picnic Area	Number of Students										
	Giraffe Jump	217										
	Manatee Munch	138										
	Gorilla Garden	97										
Flamingo Feast	?											
A	452											
B	98											
C	550											

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Question	7	من احتمالات السؤال السابع في الاختبار
<p>An art teacher had 140 jars of paint. In the first half of the year, her students used 95 jars of paint. The teacher bought 35 more jars of paint. At the end of the year, she had 15 unused jars of paint. How many jars of paint did her students use in the second half of the year?</p>		
A	45	
B	80	
C	65	

Question	7	من احتمالات السؤال السابع في الاختبار
<p>The cafeteria distributed 940 cartons of milk at breakfast and 1,670 cartons of milk at lunch. The cafeteria had 7,036 cartons of milk at the end of the day. How many cartons of milk did the cafeteria have at the beginning of the day?</p>		
A	1,670	
B	940	
C	9,646	

Question	8	من احتمالات السؤال الثامن في الاختبار
<p>What statement can be represented by the equation <math>3 \times 9 = 27</math></p>		
A	27 is 3 times as much as 9	
B	9 is 27 times as much as 3	
C	3 is 27 times as much as 9	

Question	8	من احتمالات السؤال الثامن في الاختبار
<p>Which comparison statement represents the equation <math>5 \times 3 = 15</math></p>		
A	15 is 5 times as much as 3	
B	3 is 15 times as much as 5	
C	5 is 15 times as much as 3	

## Term 1 – Mathematics test for grade 4 – 2023-2024

Question	9	من احتمالات السؤال التاسع في الاختبار
56 is ? times as much as 7		
A	5	
B	8	
C	3	

Question	9	من احتمالات السؤال التاسع في الاختبار
35 is 7 times as much as ?		
A	5	
B	8	
C	3	

Question	9	من احتمالات السؤال التاسع في الاختبار
24 is 8 times as much as ?		
A	5	
B	8	
C	3	

Question	9	من احتمالات السؤال التاسع في الاختبار
45 is ? times as much as 9		
A	5	
B	9	
C	3	

Question	10	من احتمالات السؤال العاشر في الاختبار
24 is 8 times as much as ?		
A	5	
B	9	
C	3	

## Term 1 – Mathematics test for grade 4 – 2023-2024

Question	10	من احتمالات السؤال العاشر في الاختبار
20 is ? times as much as 5		
A	2	
B	4	
C	3	

Question	10	من احتمالات السؤال العاشر في الاختبار
18 is ? times as much as 6		
A	2	
B	4	
C	3	

Question	10	من احتمالات السؤال العاشر في الاختبار
16 is 4 times as much as ?		
A	2	
B	4	
C	3	

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
3 is prime or composite		
A	Prime	
B	Composite	

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
24 is prime or composite		
A	Prime	
B	Composite	

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
15 is prime or composite		
A	Prime	
B	Composite	

## Term 1 – Mathematics test for grade 4 – 2023-2024

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
31 is prime or composite		
A	<input checked="" type="checkbox"/>	Prime
B	<input type="checkbox"/>	Composite

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
2 is prime or composite		
A	<input checked="" type="checkbox"/>	Prime
B	<input type="checkbox"/>	Composite

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
All even numbers greater than 2 are composite.		
A	<input checked="" type="checkbox"/>	True
B	<input type="checkbox"/>	False

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
1 is prime number		
A	<input type="checkbox"/>	True
B	<input checked="" type="checkbox"/>	False

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
All odd numbers are prime		
A	<input type="checkbox"/>	True
B	<input checked="" type="checkbox"/>	False

Question	11	من احتمالات السؤال الحادي عشر في الاختبار
All prime numbers are odd.		
A	<input type="checkbox"/>	True
B	<input checked="" type="checkbox"/>	False

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Question	11	من احتمالات السؤال الحادي عشر في الاختبار
Find a prime number greater than 50.		
A	53	
B	55	
C	56	

Question	12	من احتمالات السؤال الثاني عشر في الاختبار
The next five multiples of 4 are.		
A	4,5,6,7,8,9	
B	4,8,12,16,20,24	
C	4,8,12,16	

Question	12	من احتمالات السؤال الثاني عشر في الاختبار
The next five multiples of 7 are.		
A	7,14,21,28,35,42	
B	4,8,12,16,20,24	
C	7,6,7,6,7	

Question	12	من احتمالات السؤال الثاني عشر في الاختبار
The next five multiples of 12 are.		
A	12,2,12,2,12,2	
B	12,24,36,48,60,72	
C	12,2,2,12,2,2	

Question	12	من احتمالات السؤال الثاني عشر في الاختبار
The next five multiples of 15 are.		
A	15,16,17,18,19,20	
B	15,30,45,60,75,90	
C	15,10,5,5,10,15	

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Question	12	من احتمالات السؤال الثاني عشر في الاختبار
Which numbers are multiples of 4? Choose all that apply		
A	14	
B	16	
C	34	
D	64	

Question	12	من احتمالات السؤال الثاني عشر في الاختبار
Which numbers are multiples of 9? Choose all that apply		
A	91	
B	89	
C	45	
D	18	

Question	12	من احتمالات السؤال الثاني عشر في الاختبار
What are the missing multiples? -----, 12, 18, -----, -----, -----		
A	6, 12, 18, 24, 30, 36	
B	6, 12, 18, 19, 20, 21	
C	6, 12, 18, 20, 30, 40	

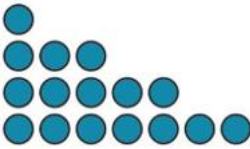
Question	12	من احتمالات السؤال الثاني عشر في الاختبار
What are the missing multiples? -----, 10, -----, -----, -----		
A	5, 10, 15, 20, 25	
B	5, 10, 12, 15, 20	
C	5, 10, 15, 16, 25	

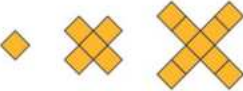
Question	12	من احتمالات السؤال الثاني عشر في الاختبار
What is the pattern in the products of 5?		
A	All have the digit 0 or 5 in the ones place.	
B	All have the digit 0 the ones place.	
C	All have the digit 5 in the ones place.	

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Question	13	من احتمالات السؤال الثالث عشر في الاختبار
6,12,24,48,96 Select if this is a pattern unit or rule.		
A	Unit	
B	Rule	

Question	13	من احتمالات السؤال الثالث عشر في الاختبار
4,8,10,4,8,10 Select if this is a pattern unit or rule.		
A	Unit	
B	Rule	

Question	13	من احتمالات السؤال الثالث عشر في الاختبار
Select if this is a pattern unit or rule.		
		
A	Unit	
B	Rule	

Question	13	من احتمالات السؤال الثالث عشر في الاختبار
Select if this is a pattern unit or rule.		
		
A	Unit	
B	Rule	

Question	13	من احتمالات السؤال الثالث عشر في الاختبار
12,20,28,36,44 Select if this is a pattern unit or rule.		
A	Unit	
B	Rule	

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Question	13	من احتمالات السؤال الثالث عشر في الاختبار
36,30,24,18,12,6 Select if this is a pattern unit or rule. And why?		
A	Unit, repeat the numbers	
B	Rule, -6	
C	Rule, -2	

Question	13	من احتمالات السؤال الثالث عشر في الاختبار
Choose the correct complete pattern.		
A		
B		
C		

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Question	13	من احتمالات السؤال الثالث عشر في الاختبار
11,23,35,47,59,71,84 Select if this is a pattern unit or rule. And why?		
A		Unit, repeat the numbers
B		Rule, +12
C		Rule, x2

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $4 \times 40 =$		
A		16
B		160
C		1,600

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $4 \times 400 =$		
A		16
B		160
C		1,600

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $6 \times 600 =$		
A		36
B		360
C		3,600

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $6 \times 6,000 =$		
A		36
B		3,600
C		36,000

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Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $4 \times 20 =$		
A	8	
B	80	
C	800	

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $4 \times 200 =$		
A	8	
B	80	
C	800	

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $7 \times 300 =$		
A	21	
B	210	
C	2,100	

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $2 \times 900 =$		
A	1,800	
B	180	
C	18	

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $8 \times 80 =$		
A	64	
B	640	
C	6,400	

## Term 1 – Mathematics test for grade 4 – 2023-2024

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $9 \times 7,000 =$		
A	63	
B	630	
C	63,000	

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $700 \times 8 =$		
A	56	
B	560	
C	5,600	

Question	14	من احتمالات السؤال الرابع عشر في الاختبار
What is the product. $4 \times 6,000 =$		
A	24	
B	2400	
C	24,000	

Question	15	من احتمالات السؤال الخامس عشر في الاختبار
Use the distributive property to find the product. $5 \times 13 =$		
A	$(5 \times 10) + (5 \times 3) = 65$	
B	$(5 \times 10) \times (5 \times 3) = 750$	
C	$(5 + 10) \times (5 + 3) = 120$	

Question	15	من احتمالات السؤال الخامس عشر في الاختبار
Use the distributive property to find the product. $4 \times 15 =$		
A	$(4 + 10) \times (4 + 5) = 360$	
B	$(4 \times 10) \times (4 \times 5) = 800$	
C	$(4 \times 10) + (4 \times 5) = 60$	

## Term 1 – Mathematics test for grade 4 – 2023-2024

Question	15	من احتمالات السؤال الخامس عشر في الاختبار
Use the distributive property to find the product. $7 \times 9 =$		
A		$(7 + 3) \times (7 + 6) = 7 \times 9$
B		$(7 \times 3) + (7 \times 6) = 7 \times 9$
C		$(7 + 3) + (7 + 6) = 7 \times 9$

Question	15	من احتمالات السؤال الخامس عشر في الاختبار
Use the distributive property to find the product. $8 \times 6 =$		
A		$(4 + 3) \times (4 + 3) = 8 \times 6$
B		$(4 \times 6) + (4 \times 6) = 8 \times 6$
C		$(4 + 6) + (4 + 6) = 8 \times 6$

تم الانتهاء من القسم الأول



# Term 1 – Mathematics test for grade 4 – 2023-2024

القسم الثاني من الاختبار، كتابي مع توضيح خطوات الحل، 7-10 درجات لكل سؤال. **Part B**

Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the value of the digits in the number 1,489 ?		
Show your work here.	$  \begin{array}{r}  1: \underline{1,000} \\  4: \underline{400} \\  8: \underline{80} \\  9: \underline{9}  \end{array}  $	

Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the value of the digits in the number 98,124 ?		
Show your work here.	$  \begin{array}{r}  1: \underline{100} \\  2: \underline{20} \\  4: \underline{4} \\  8: \underline{8,000} \\  9: \underline{90,000}  \end{array}  $	

Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the relationship between the values of the underlined digits? $\underline{2}58$ and $2,\underline{1}80$		
Show your work here.	$200 \quad 2000$	

Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the relationship between the values of the underlined digits? $1\underline{6},852$ and $14,6\underline{7}4$		
Show your work here.	$6,000 \quad 600$	

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Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the relationship between the values of the underlined digits? <u>1</u> 2,184 and 54 <u>1</u> ,247		
Show your work here.	10,000	1,000

Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the relationship between the values of the underlined digits? 45 <u>3</u> and 1,3 <u>3</u> 3		
Show your work here.	3	30

Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the greatest number and the least number you can create using the given digits? 3, 5, 8, and 9		
Show your work here.	Greater 9,853 Least 3,589	

Question	16	من احتمالات السؤال السادس عشر في الاختبار
What is the greatest number and the least number you can create using the given digits? 7, 1, 0, 6, 4		
Show your work here.	Greater 76,410 Least 10,467	

# Term 1 – Mathematics test for grade 4 – 2023-2024

Question	16	من احتمالات السؤال السادس عشر في الاختبار
Write the number in standard form. Four hundred thousand, nine hundred thirty.		
Show your work here.		400,930

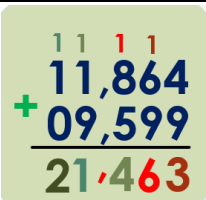
Question	16	من احتمالات السؤال السادس عشر في الاختبار
Write the number in standard form. Thirty-four thousand, nine hundred eighty-nine.		
Show your work here.		34,989

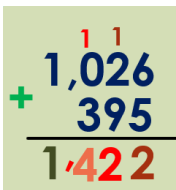
Question	16	من احتمالات السؤال السادس عشر في الاختبار
Write the number in expanded form. 530,879		
Show your work here.		$500,000 + 30,000 + 800 + 70 + 9$

Question	16	من احتمالات السؤال السادس عشر في الاختبار
Write the number in expanded form. 6,216		
Show your work here.		$6,000 + 200 + 10 + 6$



Term 1 – Mathematics test for grade 4 – 2023-2024

Question	17	من احتمالات السؤال السابع عشر في الاختبار
How can you add $11,864 + 9,599$ by adjusting the addends? Show your strategy.		
Show your work here.		

Question	17	من احتمالات السؤال السابع عشر في الاختبار						
The weight of a Stellar Sea Lion and a California Sea Lion are shown in the table. What is the total weight of the two sea lions?	<table border="1"> <thead> <tr> <th>Animal</th> <th>Weight (kilograms)</th> </tr> </thead> <tbody> <tr> <td>Stellar Sea Lion</td> <td>1,026</td> </tr> <tr> <td>California Sea Lion</td> <td>395</td> </tr> </tbody> </table>		Animal	Weight (kilograms)	Stellar Sea Lion	1,026	California Sea Lion	395
Animal	Weight (kilograms)							
Stellar Sea Lion	1,026							
California Sea Lion	395							
Show your work here.								

Question	18	من احتمالات السؤال الثامن عشر في الاختبار
Elliot scored 9 points in a basketball game. Michael scored 2 times as many points as Elliot, and Deanna scored 6 more points than Elliot. How many points did Michael and Deanna score? Use equations to represent the problem		
Show your work here.	<p>Michael <math>2 \times 9 = 18</math> points</p> <p>Deanna <math>6 + 9 = 15</math> points</p>	

## Term 1 – Mathematics test for grade 4 – 2023-2024


Question	18	من احتمالات السؤال الثامن عشر في الاختبار
What equation can you write to represent and solve the comparison? 8 more than 4		
Show your work here.		$8 + 4 = 12$

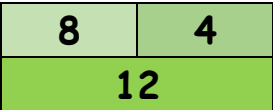
Question	18	من احتمالات السؤال الثامن عشر في الاختبار
What equation can you write to represent and solve the comparison? 3 times as many as 5		
Show your work here.		$3 \times 5 = 15$

Question	18	من احتمالات السؤال الثامن عشر في الاختبار
What equation can you write to represent and solve the comparison? 2 times as long as 9 feet		
Show your work here.		$2 \times 9 = 18$

Question	18	من احتمالات السؤال الثامن عشر في الاختبار
What equation can you write to represent and solve the comparison? 5 times as far as 10 miles		
Show your work here.		$5 \times 10 = 50$

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Question	18	من احتمالات السؤال الثامن عشر في الاختبار
<p>How can you represent the problem? Draw a bar diagram and write an equation to solve.</p> <p>A small bridge is 40 feet long. A new bridge is 3 times as long as the small bridge. How long is the new bridge?</p>		
Show your work here.	<p><math>3 \times 40 = 120 \text{ feet}</math></p> 	

Question	18	من احتمالات السؤال الثامن عشر في الاختبار
<p>Raya has 8 pencils in her school box. Miranda has 4 more pencils than Raya. How many pencils does Miranda have?</p> <p>Draw a bar diagram and write an equation to solve.</p>		
Show your work here.	<p><math>4 + 8 = 12 \text{ Pencils}</math></p> 	

Question	18	من احتمالات السؤال الثامن عشر في الاختبار
<p>Louisa is 5 feet tall. The tree in her backyard is 4 times as tall as Louisa. How tall is the tree?</p>		
Show your work here.	<p><math>5 \times 4 = 20 \text{ feet}</math></p>	

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Question	18	من احتمالات السؤال الثامن عشر في الاختبار
Ameer planted 6 plants. David planted 5 times as many. How many plants did David plant? Write an equation to represent the problem.		
Show your work here.	$6 \times 5 = 30$ plants	

Question	18	من احتمالات السؤال الثامن عشر في الاختبار
Rosa and her brother are playing a game. Rosa scored 8 points and her brother scored 2 points. What are two comparison statements you can make about their scores?		
Show your work here.	<p>Rosa, Scored 4 times as many as her brother.</p> <p>Rosa, Scored 6 more than her brother.</p>	

Question	18	من احتمالات السؤال الثامن عشر في الاختبار
A cat's tail can be 10 inches long. A lion's tail can be 3 times as long. How long can a lion's tail be? Write an equation to represent the problem.		
Show your work here.	$10 \times 3 = 30$ inches	

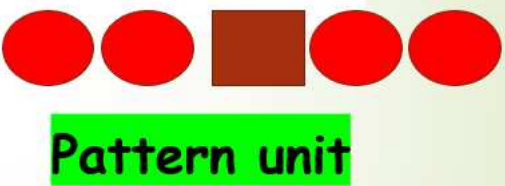
Question	19	من احتمالات السؤال التاسع عشر في الاختبار
Adrian arranges 12 flowers. He puts the same number of flowers in each vase and can use up to 6 vases. What are two other ways to arrange the flowers?		
Show your work here.	<p>4 and 3</p> <p>6 and 2</p> <p>But 12 and 1 are not accepted, because there are only 6 vases.</p>	




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Question	19	من احتمالات السؤال التاسع عشر في الاختبار
Setsuko is organizing 36 books in her bookcase. She wants the same number of books on each shelf and can use up to 3 shelves. What are three different ways she can arrange her books?		
Show your work here.	<p>1 and 36 / 2 and 18 / 3 and 12                  But not 6 and 6 or 4 and 9, because there are only 3 shelves.</p>	

Question	19	من احتمالات السؤال التاسع عشر في الاختبار
What are the first five terms of the pattern? Write or draw them.  Starting with 40, subtract 4		
Show your work here.	<p>40, 36, 32, 28, 24                  Pattern rule</p>	

Question	19	من احتمالات السؤال التاسع عشر في الاختبار
What are the first five terms of the pattern? Write or draw them.  2 circles, 1 square repeating		
Show your work here.		

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Question	19	من احتمالات السؤال التاسع عشر في الاختبار
<p>What are the first five terms of the pattern? Write or draw them.</p> <p>Starting with 14 dots in a row, subtract 2 dots from each row.</p>		
Show your work here.	 <p>Pattern rule</p>	

Question	19	من احتمالات السؤال التاسع عشر في الاختبار
<p>What are the first five terms of the pattern? Write or draw them.</p> <p>Starting with 3, add 6</p>		
Show your work here.	<p>3, 9, 15, 21, 27</p> <p>Pattern rule</p>	

Question	19	من احتمالات السؤال التاسع عشر في الاختبار												
<p>Hector puts 3 photos on the first page of his scrapbook. He increases the number of photos on each page by 3. How many photos are on the pages indicated?</p>														
Show your work here.	3, 6, 12, 15, 18	<table border="1"> <thead> <tr> <th>Page</th> <th>Rule</th> <th>Number of photos</th> </tr> </thead> <tbody> <tr> <td>2</td> <td><math>(1 \times 3) + 3</math></td> <td>6</td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> </tr> </tbody> </table>	Page	Rule	Number of photos	2	$(1 \times 3) + 3$	6	4			6		
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Term 1 – Mathematics test for grade 4 – 2023-2024

Question	19	من احتمالات السؤال التاسع عشر في الاختبار												
<p>An amphitheater has 5 seats in the floor rows. Each stair row has two more seats on each end than the previous row. How many seats are in the stair rows indicated?</p>		<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>Row</th> <th>Rule</th> <th>Number of seats</th> </tr> </thead> <tbody> <tr> <td>6</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td><math>(8 \times 4) + 5</math></td> <td>37</td> </tr> <tr> <td>10</td> <td></td> <td></td> </tr> </tbody> </table>	Row	Rule	Number of seats	6			8	$(8 \times 4) + 5$	37	10		
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Question	19	من احتمالات السؤال التاسع عشر في الاختبار															
<p>Carton number 1 has 3 pairs of socks. Each carton has double the amount as the previous carton. How many socks are in each of the cartons?</p>		<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>Carton</th> <th>Rule</th> <th>Number of socks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><math>1 \times 3</math></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td><math>4 \times 3</math></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> </tbody> </table>	Carton	Rule	Number of socks	1	$1 \times 3$		2			3	$4 \times 3$		4		
Carton	Rule	Number of socks															
1	$1 \times 3$																
2																	
3	$4 \times 3$																
4																	
<p>Show your work here.</p>		<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>Carton</th> <th>Rule</th> <th>Number of socks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><math>1 \times 3</math></td> <td>3</td> </tr> <tr> <td>2</td> <td><math>2 \times 3</math></td> <td>6</td> </tr> <tr> <td>3</td> <td><math>4 \times 3</math></td> <td>12</td> </tr> <tr> <td>4</td> <td><math>8 \times 3</math></td> <td>24</td> </tr> </tbody> </table> <p style="margin-left: 20px; color: green;">3,6,12,24 pattern rule: start with 3, then multiply by 2</p>	Carton	Rule	Number of socks	1	$1 \times 3$	3	2	$2 \times 3$	6	3	$4 \times 3$	12	4	$8 \times 3$	24
Carton	Rule	Number of socks															
1	$1 \times 3$	3															
2	$2 \times 3$	6															
3	$4 \times 3$	12															
4	$8 \times 3$	24															

Question	19	من احتمالات السؤال التاسع عشر في الاختبار
<p>Create a pattern with terms. Describe the rule your pattern follows.</p>		
<p>Show your work here.</p>		<p>Many answers accepted, for example, 5,10,15,20,25 Pattern rule +5</p>

Term 1 – Mathematics test for grade 4 – 2023-2024

Question	20	من احتمالات السؤال العشرين في الاختبار
Use decomposes to find the partial product. $7 \times 52 =$		
Show your work here.		

Question	20	من احتمالات السؤال العشرين في الاختبار
Use decomposes to find the partial product. $4 \times 96 =$		
Show your work here.		

Question	20	من احتمالات السؤال العشرين في الاختبار
Use decomposes to find the partial product. $5 \times 47 =$		
Show your work here.		

Question	20	من احتمالات السؤال العشرين في الاختبار
Use decomposes to find the partial product. $3 \times 29 =$		
Show your work here.		

تم الانتهاء من القسم الثاني