

شكراً لتحميلك هذا الملف من موقع المناهج الإماراتية



أسئلة اختبار وفق الهيكل الوزاري ريغيل

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

تاريخ نشر الملف على موقع المناهج: 2023-12-03 14:27:39 | 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

| | |
|---|---|
| تحميل أسئلة وفق الهيكل الوزاري | 1 |
| مراجعة القسم الكتابي وفق المنهج الوزاري | 2 |
| حل تحميل أسئلة وفق الهيكل الوزاري | 3 |
| مذكرة شاملة وفق الهيكل الوزاري | 4 |
| نموذج الهيكل الوزاري الجديد بريدج | 5 |

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 | | = |

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

| | | |
|----------------------------------|---|--------------------------------------|
| 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 |

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

| 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 statements 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 | |

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

| 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 | |

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

| | | |
|--------------------------------------|-------|---------------------------------------|
| 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 |
| <p>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.</p> | | |
| 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 | |

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

| 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 | |

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

| 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 | $\begin{array}{r} 2 \square 1, 1 \square 5 9 \\ + \quad \quad 84 \square 5 \\ \hline 22, \square 0 4 \end{array}$ | |
| B | $\begin{array}{r} 2 \square 2, 1 \square 4 9 \\ + \quad \quad 84 \square 5 \\ \hline 22, \square 9 0 4 \end{array}$ | |
| C | $\begin{array}{r} 2 \square 0, 1 \square 3 9 \\ + \quad \quad 84 \square 1 \\ \hline 22, \square 9 0 4 \end{array}$ | |

| 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: $9,798 - 6,098 = ?$ Sadia: $9,798 - 6,098 = ?$</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>$9,800 - 6,096 = 3,704$</p> </div> <div style="text-align: center;"> <p>$9,800 - 6,100 = 3,700$</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 | | | | | | | | | | | |

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

| 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 $3 \times 9 = 27$</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 $5 \times 3 = 15$</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 |
| 36 is 6 times as much as ? | | |
| A | 4 | |
| B | 5 | |
| C | 6 | |

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 | | Prime |
| B | | Composite |

| | | |
|-------------------------|----|---|
| Question | 11 | من احتمالات السؤال الحادي عشر في الاختبار |
| 2 is prime or composite | | |
| A | | Prime |
| B | | Composite |

| | | |
|--|----|---|
| Question | 11 | من احتمالات السؤال الحادي عشر في الاختبار |
| All even numbers greater than 2 are composite. | | |
| A | | True |
| B | | False |

| | | |
|-------------------|----|---|
| Question | 11 | من احتمالات السؤال الحادي عشر في الاختبار |
| 1 is prime number | | |
| A | | True |
| B | | False |

| | | |
|---------------------------|----|---|
| Question | 11 | من احتمالات السؤال الحادي عشر في الاختبار |
| All odd numbers are prime | | |
| A | | True |
| B | | False |

| | | |
|----------------------------|----|---|
| Question | 11 | من احتمالات السؤال الحادي عشر في الاختبار |
| All prime numbers are odd. | | |
| A | | True |
| B | | False |

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

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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 | |

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

| | | |
|---|----|---|
| 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 |

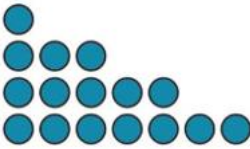
| | | |
|---|----|---|
| Question | 12 | من احتمالات السؤال الثاني عشر في الاختبار |
| What are the missing multiples? -----, 10, -----, -----, ----- | | |
| A | | 5, 10, 15, 20, 25 |
| B | | 5, 10, 12, 15, 20 |
| C | | 5, 10, 15, 16, 25 |

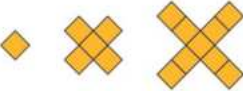
| | | |
|---|----|--|
| Question | 12 | من احتمالات السؤال الثاني عشر في الاختبار |
| What is the pattern in the products of 5? | | |
| A | | All have the digit 0 or 5 in the ones place. |
| B | | All have the digit 0 the ones place. |
| C | | All have the digit 5 in the ones place. |

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

| | | |
|--|----|---|
| 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 |

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

| | | |
|--|--------------------------|---|
| 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 | | |

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

| | | |
|--|----|---|
| 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 |

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

| | | |
|---|----|---|
| 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

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

| 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. | | |

| 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. | | |

| Question | 16 | من احتمالات السؤال السادس عشر في الاختبار |
|---|----|---|
| What is the relationship between the values of the underlined digits? <u>2</u> 58 and <u>2</u> ,180 | | |
| Show your work here. | | |

| Question | 16 | من احتمالات السؤال السادس عشر في الاختبار |
|--|----|---|
| What is the relationship between the values of the underlined digits? <u>1</u> 6,852 and 14, <u>6</u> 74 | | |
| Show your work here. | | |

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

| | | |
|---|----|---|
| 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. | | |

| | | |
|---|----|---|
| 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>33</u> | | |
| Show your work here. | | |

| | | |
|---|----|---|
| 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. | | |

| | | |
|--|----|---|
| 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. | | |

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. | | |

| | | |
|---|----|---|
| 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. | | |

| | | |
|---|----|---|
| Question | 16 | من احتمالات السؤال السادس عشر في الاختبار |
| Write the number in expanded form. 530,879 | | |
| Show your work here. | | |

| | | |
|---|----|---|
| Question | 16 | من احتمالات السؤال السادس عشر في الاختبار |
| Write the number in expanded form. 6,216 | | |
| Show your work here. | | |

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

| | | |
|---|----|---|
| Question | 16 | من احتمالات السؤال السادس عشر في الاختبار |
| Write the number in word form. 205,782 | | |
| Show your work here. | | |

| | | |
|---|----|---|
| Question | 16 | من احتمالات السؤال السادس عشر في الاختبار |
| Write the number in word form. 1,108,308 | | |
| Show your work here. | | |

| | | |
|---|----|---|
| Question | 17 | من احتمالات السؤال السابع عشر في الاختبار |
| The indoor water park had 10,242 visitors in January and 11,495 visitors in February. What was the total attendance for the two months? | | |
| Show your work here. | | |

| | | |
|---|----|---|
| Question | 17 | من احتمالات السؤال السابع عشر في الاختبار |
| The book bank collected 13,962 books last year. This year it collected 15,158 books. The book bank expects to collect about the same number of books next year as it did this year. About how many books will be collected all three years? | | |
| Show your work here. | | |

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. | | |

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. | | |

| | | |
|--|----|---|
| 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. | | |

| | | |
|---|----|---|
| 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. | | |

| | | |
|--|----|---|
| 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. | | |

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

| 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. | | |

| 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. | | |

| 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. | | |

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

| 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. | | |

| 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. | | |

| 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. | | |

| 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. | | |

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

| 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. | | |

| 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. | | |

| 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. | | |

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

| 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 style="text-align: center;">Starting with 14 dots in a row, subtract 2 dots from each row.</p> | | |
| <p>Show your work here.</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 style="text-align: center;">Starting with 3, add 6</p> | | |
| <p>Show your work here.</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> | | <table border="1"> <thead> <tr> <th>Page</th> <th>Rule</th> <th>Number of photos</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>$(1 \times 3) + 3$</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 | | |
| Page | Rule | Number of photos | | | | | | | | | | | | |
| 2 | $(1 \times 3) + 3$ | 6 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | |
| <p>Show your work here.</p> | | | | | | | | | | | | | | |

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"> <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>$(8 \times 4) + 5$</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 | | |
| Row | Rule | Number of seats | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | |
| 8 | $(8 \times 4) + 5$ | 37 | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | |
| Show your work here. | | | | | | | | | | | | | | |

| 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"> <thead> <tr> <th>Carton</th> <th>Rule</th> <th>Number of socks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1×3</td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>4×3</td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> </tbody> </table> | Carton | Rule | Number of socks | 1 | 1×3 | | 2 | | | 3 | 4×3 | | 4 | | |
| Carton | Rule | Number of socks | | | | | | | | | | | | | | | |
| 1 | 1×3 | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | |
| 3 | 4×3 | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | |
| Show your work here. | | | | | | | | | | | | | | | | | |

| Question | 19 | من احتمالات السؤال التاسع عشر في الاختبار |
|---|----|---|
| <p>Create a pattern with terms. Describe the rule your pattern follows.</p> | | |
| Show your work here. | | |

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