# نموذج_امتحان_رياضيات_الصف_السابع_عام_ريفي_للفصل_الدراسي_الأول_2026




## تم تحميل هذا الملف من موقع المناهج الإماراتية

موقع المناهج ⇦ المناهج الإماراتية ⇦ الصف العاشر المتقدم ⇦ فيزياء ⇦ الفصل الأول ⇦ حلول ⇦ الملف

تاريخ إضافة الملف على موقع المناهج: 2026-11-22 19:16:35

| | |
|---|---|
| المزيد من مادة فيزياء: | ملفات ا كتب للمعلم ا كتب للطالب ا اختبارات الكترونية ا اختبارات ا حلول ا عروض بوربوينت ا أوراق عمل منهج انجليزي ا ملخصات وتقارير ا مذكرات وبنوك ا الامتحان النهائي ا للمدرس |

## التواصل الاجتماعي بحسب الصف العاشر المتقدم

| | | | | | |
|---|---|---|---|---|---|
| صفحة المناهج الإماراتية على فيسبوك |  |  |  |  |  |
| المواد على تلغرام | التربية الاسلامية | اللغة العربية | اللغة الانجليزية | الرياضيات | |

## المزيد من الملفات بحسب الصف العاشر المتقدم والمادة فيزياء في الفصل الأول

| | |
|---|---|
| 1 | نموذج_امتحان_رياضيات_الصف_السابع_عام_ريفي_للفصل_الدراسي_الأول_2026 |
| 2 | نموذج_امتحان_رياضيات_الصف_السابع_عام_الفصل_للدراسي_الأول_2026_2027 |
| 3 | شرح وحل مسائل المرايا المستوية والكروية |
| 4 | حل تدريبات هيكل لنهاية الفصل |
| 5 | شرح وتدريبات الأغشية الرقيقة |

## تحميل تطبيق المناهج للهواتف الذكية

| | |
|---|---|
| تطبيق المناهج على App Store (آبل) | تطبيق المناهج على Play Google (أندرويد) |



وزارة التربية والتعليم
MINISTRY OF EDUCATION

# نموذج امتحان رياضيات
# الصف السابع عام
# الفصل الدراسي الأول 2026-2027
# ريفيل

اِحجِزْ مَكانَكَ وَاستَعِدَّ لِلْامتِحَانِ بِثِقَةٍ كَامِلَةٍ

احصل على الشرح الكامل للصف من خلال:

التواصل والحجز عبر الـ Whatsapp
اضغط على الرقم: 0566991363




للتواصل والحجز

للانتقال إلى المواقع
اضغط هنا

شرح الدروس

انضم للقناة

Mr. Aghead

MR. AGHEAD 0566991363

# يمكنكم الحصول على




احصل على الشرح الكامل للصف من خلال:
التواصل والحجز عبر الـ Whatsapp
اضغط على الرقم: 0566991363

لا تتردد في التواصل
معنا قم بمسح الـ QR

MR. AGHEAD 0566991363

## Part 1: Multiple Choice Questions ( MCQ )

Question 1: A truck driver drove 48 miles in 45 minutes. At this rate, how many miles can the truck driver drive in one hour?

| |
|---|
| A. 54 *miles* |
| B. 60 *miles* |
| C. 64 *miles* |
| D. 72 *miles* |

Question 2: The table shows the amount of dietary fiber in bananas. Use the table to find the constant of proportionality.

| Dietary Fiber (g) | 9.3 | 18.6 | 27.9 | 37.2 |
|---|---|---|---|---|
| Bananas | 3 | 6 | 9 | 12 |

| |
|---|
| A. 3.1 |
| B. 0.50 |
| C. 1.75 |
| D. 2.1 |

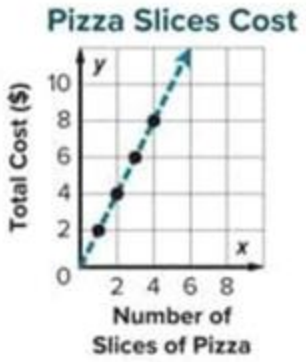


للتواصل اضغط الرقم: 0566991363

احصل على الشرح كاملاً بـ 99 درهم فقط

Question 3: The cost per slice of pizza is proportional to the number of slices as shown in the graph passing through $(0, 0)$ and $(1, 2)$. What do the points $(0, 0)$ and $(1, 2)$ represent?

| |
|---|
| A. The point $(0, 0)$ represents free pizza for everyone. The point $(1, 2)$ represents the tax rate. |
| B. The point $(0, 0)$ represents 1 slice costs $\$0$. The point $(1, 2)$ represents 2 slices cost $\$1$. |
| C. The point $(0, 0)$ represents 0 slices cost $\$0$. The point $(1, 2)$ represents 1 slice costs $\$2$. |
| D. The point $(0, 0)$ represents the starting fee. The point $(1, 2)$ represents the unit rate of delivery. |




Question 4: Liv earns $\$9.50$ for every two bracelets she sells. The equati on $y = 4.75x$, where $x$ represents the number of bracelets and $y$ represents the total cost in dollars earned, represents this situation. What is the constant of proportionality? What does the constant of proportionality represent in the context of the problem?

| |
|---|
| A. 4.75; Liv earns $\$4.75$ for each bracelet she sells. |
| B. 9.50; Liv earns $\$9.50$ for each bracelet. |
| C. 2; Liv sells 2 bracelets per hour. |
| D. 4.75; Liv spends $\$4.75$ per bracelet. |

MR. AGHEAD 0566991363

Question 5: Lincoln bought 3 bottles of an energy drink for $4.50. Write an equation relating the total cost $y$ to the number of energy drinks bought $x$.

| |
|---|
| A. $y = 1.8x$ |
| B. $y = 15x$ |
| C. $y = 18x$ |
| D. $y = 1.5x$ |

Question 6: Doug estimates that his soccer team will win 7 games this year. The team actually wins 10 games. What is the percent error of Doug's estimate? Round the answer to the nearest tenth percent, if necessary.

| |
|---|
| A. 12.3% |
| B. 30% |
| C. 36.9% |
| D. 52.4% |

Question 7: Last month, the online price of a powered ride-on car was $250. This month, the online price is $330. What is the percent of increase for the price of the car?

| |
|---|
| A. 32% |
| B. 48.5% |
| C. 30% |
| D. 10.7% |

MR. AGHEAD 0566991363

Question 8: Emily wants to buy new boots that cost $68. The sales tax rate in her city is $5\frac{1}{2}\%$. What is the total cost for the boots?

| |
|---|
| A. 52.45 $ |
| B. 71.74 $ |
| C. 25.44 $ |
| D. 19.26 $ |

Question 9: A toy store is having a sale. A video game system has an original price of $99. It is on sale for 40% off the original price. Find the sale price of the game system. Round to the nearest cent.

| |
|---|
| A. 126 $ |
| B. 59.40 $ |
| C. 60 $ |
| D. 276.25 $ |

Question 10: Suppose Serena invests $2,500 for 3 years and 6 months and earns $328.13. What was the rate of interest?

| |
|---|
| A. 2.5% |
| B. 3.75% |
| C. 4.25% |
| D. 5.0% |

MR. AGHEAD 0566991363

Question 11: Subtract: $-18 - (-12)$

| |
|---|
| A. $-6$ |
| B. $6$ |
| C. $-12$ |
| D. $22$ |

Question 12: Multiply: $7(-5)(4)$

| |
|---|
| A. $140$ |
| B. $-140$ |
| C. $-234$ |
| D. $232$ |

Question 13: Evaluate $a^2bc$ if $a = 3, b = -14$, and $c = -6$.

| |
|---|
| A. $754$ |
| B. $123$ |
| C. $756$ |
| D. $252$ |

MR. AGHEAD 0566991363

Question 14: Divide: $75 \div (-3)$

| |
|---|
| A. $12$ |
| B. $-12$ |
| C. $25$ |
| D. $-25$ |

Question 15: Write each fraction as a decimal. Determine if the decimal is a terminating decimal: $\frac{5}{8}$

| |
|---|
| A. $0.825\ terminating$ |
| B. $0.625\ terminating$ |
| C. $0.625\ non-terminating$ |
| D. $0.825\ non-terminating$ |

Question 16: Find the additive inverse of each rational number: $-\frac{1}{2}$

| |
|---|
| A. $\frac{1}{2}$ |
| B. $-\frac{1}{2}$ |
| C. $\frac{1}{3}$ |
| D. $-\frac{2}{2}$ |

MR. AGHEAD 0566991363

Question 17: Add. Write in simplest form: $2\frac{1}{2} + (-\frac{1}{3})$

| |
|---|
| A. $-\frac{13}{6}$ |
| B. $\frac{13}{6}$ |
| C. $\frac{12}{6}$ |
| D. $\frac{13}{7}$ |

Question 18: Subtract. Write in simplest form: $-\frac{7}{8} - 2\frac{1}{6}$

| |
|---|
| A. $-2\frac{1}{24}$ |
| B. $-3\frac{1}{24}$ |
| C. $2\frac{1}{24}$ |
| D. $3\frac{1}{24}$ |

Question 19: Multiply. Write in simplest form: $-\frac{1}{2}(-\frac{4}{5})$

| |
|---|
| A. $\frac{2}{2}$ |
| B. $-\frac{2}{5}$ |
| C. $\frac{2}{5}$ |
| D. $\frac{2}{8}$ |

MR. AGHEAD 0566991363



احصل على الشرح كاملاً بـ 99 درهم فقط

للتواصل اضغط الرقم: 0566991363

Question 20: A student is finding $-\frac{6}{7} \div (-\frac{5}{6})$ and wrote $-\frac{7}{6} \cdot (-\frac{5}{6}) = \frac{35}{36}$. Find the student's mistake and correct it.

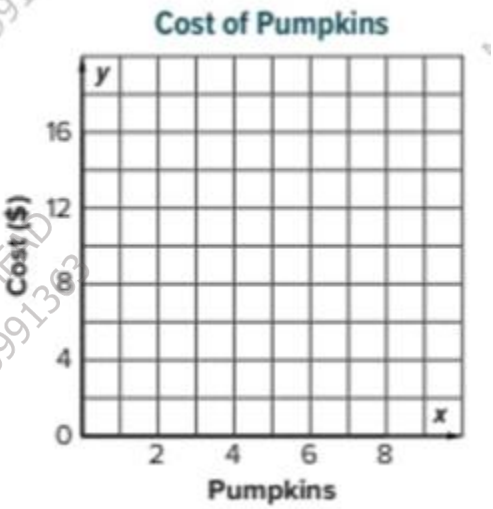
| |
|---|
| A. The student multiplied by the reciprocal of the dividend instead of the divisor; the correct work is $-\frac{6}{7} \cdot (-\frac{6}{5}) = 1\frac{1}{35}$. |
| B. The student forgot to change the negative signs to positive; the correct work is $\frac{7}{6} \cdot \frac{5}{6} = \frac{35}{36}$. |
| C. The student added the denominators instead of multiplying; the correct work is $-\frac{6}{7} + (-\frac{5}{6}) = -\frac{71}{42}$. |
| D. The student inverted both fractions; the correct work is $-\frac{7}{6} \cdot (-\frac{6}{5}) = \frac{7}{5}$. |

MR. AGHEAD 0566991363

## Part 2: Free Response Questions ( FRQ )

Question 21: The cost of pumpkins is shown in the table. Determine whether the cost of a pumpkin is proportional to the number bought by graphing the relationship on the coordinate plane. Explain.

| Number of Pumpkins | 0 | 1 | 2 | 3 | 4 |
|---|---|---|---|---|---|
| Cost ($) | 0 | 4 | 8 | 12 | 16 |




Question 22: The wholesale cost for a purse in a department store is $12.50. The store plans to mark up the purse by 140%. What will be the selling price of the purse? Round to the nearest cent.

MR. AGHEAD 0566991363



للتواصل اضغط الرقم: 0566991363

احصل على الشرح كاملاً بـ 99 درهم فقط

Question 23: Find each sum or difference:

1) $-22 + (-10) + 15$

2) $13 - (-63)$

Question 24: Write each fraction as a decimal. Determine if the decimal is a terminating decimal:

1) $\frac{5}{8}$

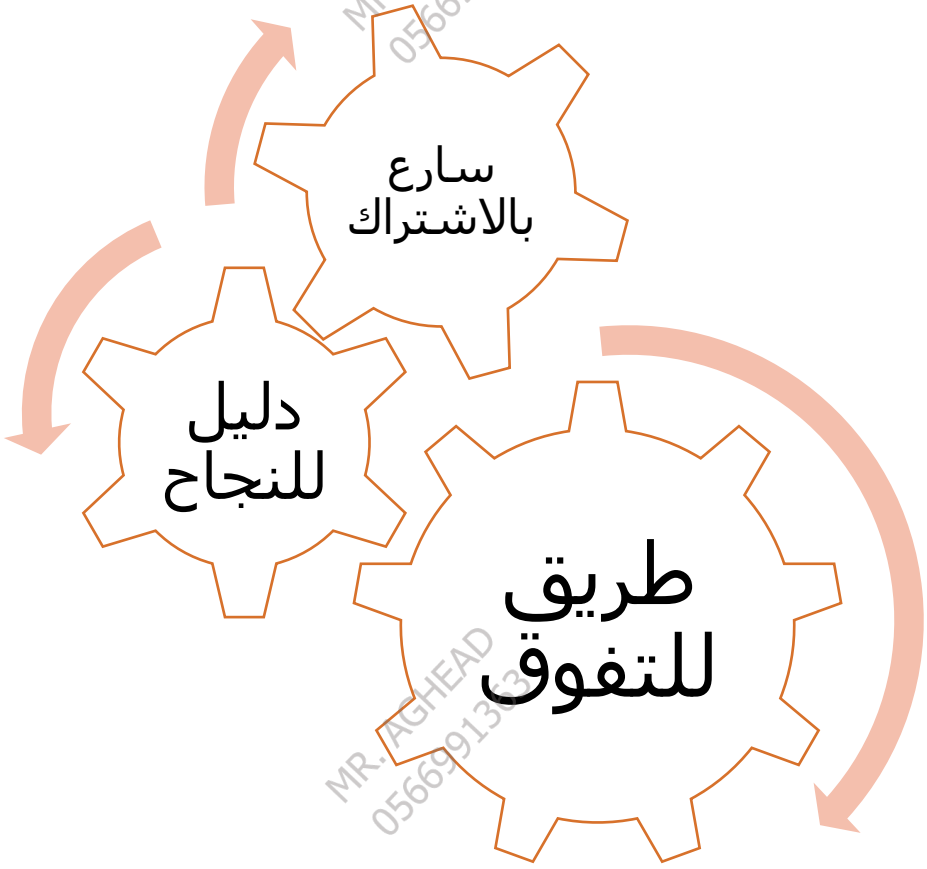
2) $\frac{2}{9}$

Question 25: Divide. Write your answer in simplest fraction form: $-\frac{6}{7} \div \frac{3}{14}$



للتواصل اضغط الرقم: 0566991363

احصل على الشرح كاملاً بـ 99 درهم فقط




MR. AGHEAD
0566991363

للحجز التواصل عبر الـ Whatsapp من خلال الضغط على الرقم:

0566991363

مع أطيب التمنيات بالنجاح والتوفيق ...

النهاية ...