|  |
| --- |
|  |
| 20 |

**السؤال الأول**

**ظللي الاختيار الصحيح لكل من الأسئلة التالية في ورقة الإجابة الخارجية المرفقة**

1. يدور محرك سيارة 180 دورة في الدقيقة فكم يدور في الثانية؟

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 3 دورات |  | ب | 10 دورات |  | ج | 30 دورة |  | د | 60 دورة |

1. العددان التاليان في النمط التالي 1 ،1 ،2 ،6 ،24 ... هما

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *120 و 720* |  | ب | 130 و 720 |  | ج | 133 و 766 |  | د | 145 و 688 |

1. قيمة العبارة 23 تساوي...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 6 |  | ب | 9 |  | ج | 5 |  | د | 1 |

1. 48 بصورة ضرب العامل في نفسه تساوي...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. تساوي...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 14 |  | ب | 15 |  | ج | 3 |  | د | 7 |

1. عبارة عددية ولإيجاد قيمتها نستعمل ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *التناسب* |  | ب | المعدل |  | ج | ترتيب العمليات |  | د | القوى والأسس |

1. ضرب عدد في 5 ثم أضيف الى ناتج الضرب 4 ، فكان الناتج 24 ، فما العدد ..

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 4 |  | ب | 6 |  | ج | 20 |  | د | 24 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *14* |  | ب | 6 |  | ج | 10 |  | د | 4 |

1. قيمة إذا كانت
2. حل المعادلة ذهنياً تساوي ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 10 |  | ب | 20 |  | ج | 6 |  | د | 8 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *15* |  | ب | 40 |  | ج | 10 |  | د | 54 |

1. حل المعادلة ذهنياً تساوي...
2. تسمى بخاصية ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | التجميع |  | ب | الإبدال |  | ج | العنصر المحايد |  | د | غير ذلك |

1. أي عبارة مما يأتي يمكن كتابتها على الصورة

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. تسمى مجموعة قيم المدخلات بـ ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | المدى |  | ب | الدالة |  | ج | المجال |  | د | قاعدة الدالة |

1. العدد الصحيح الذي يمثل عن خسارة 5 ريالات ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *5* |  | ب |  |  | ج | 25 |  | د |  |



|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب | 5 |  | ج | 14 |  | د | 7 |

1. قارن بين

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د | غير ذلك |

1. تقع النقطة في الربع ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | الأول |  | ب | الثاني |  | ج | الثالث |  | د | الرابع |

1. تساوي ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. تساوي ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج | 2 |  | د |  |

1. **تساوي ...**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. إذا كانت فإن تساوي..

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *15* |  | ب |  |  | ج | 50 |  | د |  |

1. يساوي ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 7 |  | ب |  |  | ج | 18 |  | د | 3 |



|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. تساوي ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. تكتب العبارة (عدد إزداد بمقدار ثمانية ) بصورة جبرية

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. تكتب العبارة ( سبعة امثال الكتب يساوي أربعة عشر ) بصورة معادلة

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. حل المعادلة

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *6* |  | ب | 2 |  | ج |  |  | د |  |

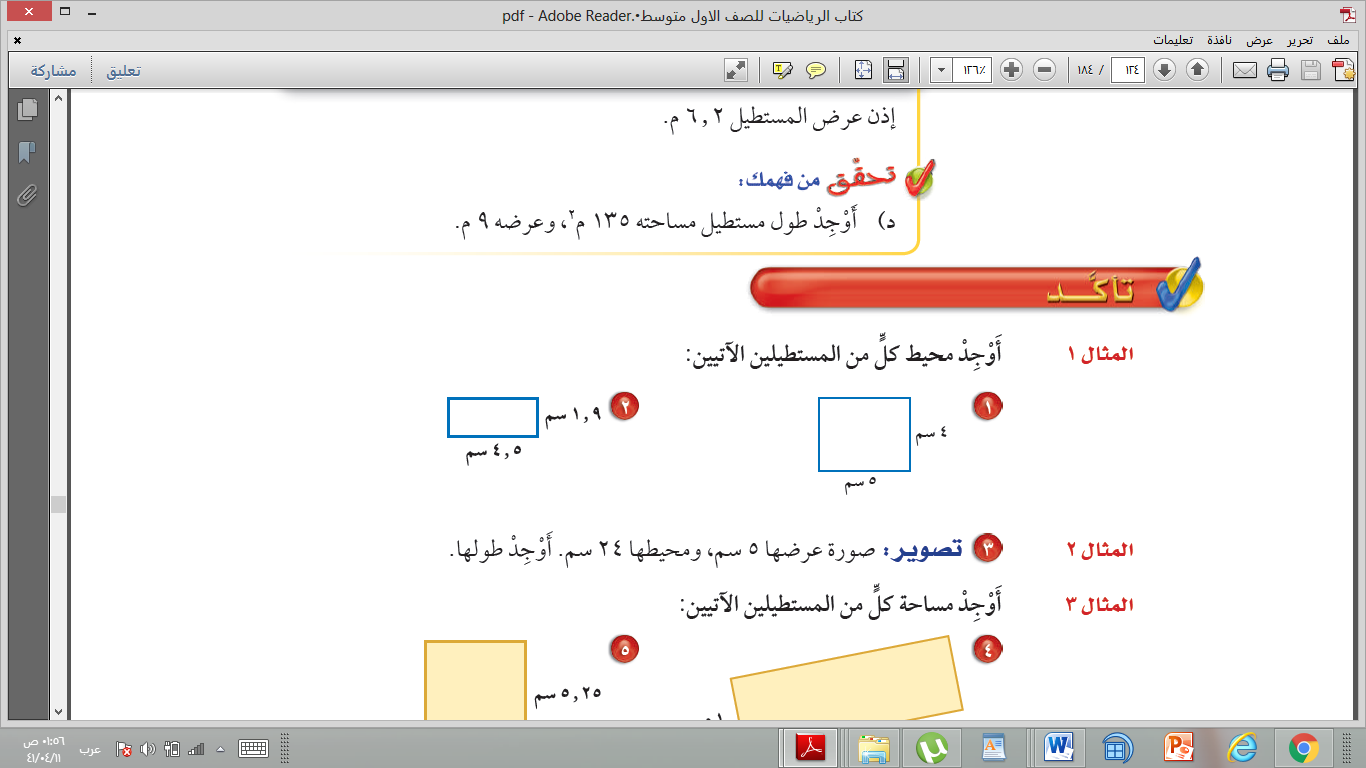
1. حل المعادلة

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *2* |  | ب | 3 |  | ج |  |  | د |  |

1. المسافة حول شكل هندسي تسمى ..

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | مساحة |  | ب | محيط |  | ج | العرض |  | د | الطول |

1. مساحة المستطيل المقابل .....سم2



|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *20* |  | ب | 33 |  | ج | 18 |  | د | 14 |

1. تكتب النسبة 4 أمتار إلى 12 أمتار على شكل كسر في ابسط صورة ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. معدل الوحدة لـ 300 ريال لكل 6 ساعات هو ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *300* |  | ب |  |  | ج | 50 |  | د | 5 |

1. اكملي ما يأتي: 36 ياردة .....قدم

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 12 قدم |  | ب | 36 قدم |  | ج | 108 قدماً |  | د | 100 قدماً |

1. أكملي مايأتي:12000رطل ..... طن

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *2400* |  | ب | 12000 |  | ج | 24 |  | د | 6 |

1. الوحدة الأساسية للسعة هي ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | اللتر |  | ب | المتر |  | ج | الكيلوجرام |  | د | جرام |

1. أكملي مايأتي: جم .....كجم

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. أكملي مايأتي: م ..... سم

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | *37* |  | ب | 370 |  | ج |  |  | د |  |

1. حل التناسب التالي : هو ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. ماعامل المقياس في نموذج مركب شراعي إذا كان المقياس 1سم 2متر

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ |  |  | ب |  |  | ج |  |  | د |  |

1. يكتب الكسر الإعتيادي في صورة نسبة مئوية ...

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| أ | 20% |  | ب | 40% |  | ج | 60% |  | د | 80% |

|  |
| --- |
|  |
| 4 |

**السؤال الثاني**

**ضعي علامة 🗸**أمام العبارة الصحيحة وعلامة **🗴** أمام العبارة الخاطئة

**بتظليل رقم 1 أو 2 في ورقة الإجابة الخارجية المرفقة**

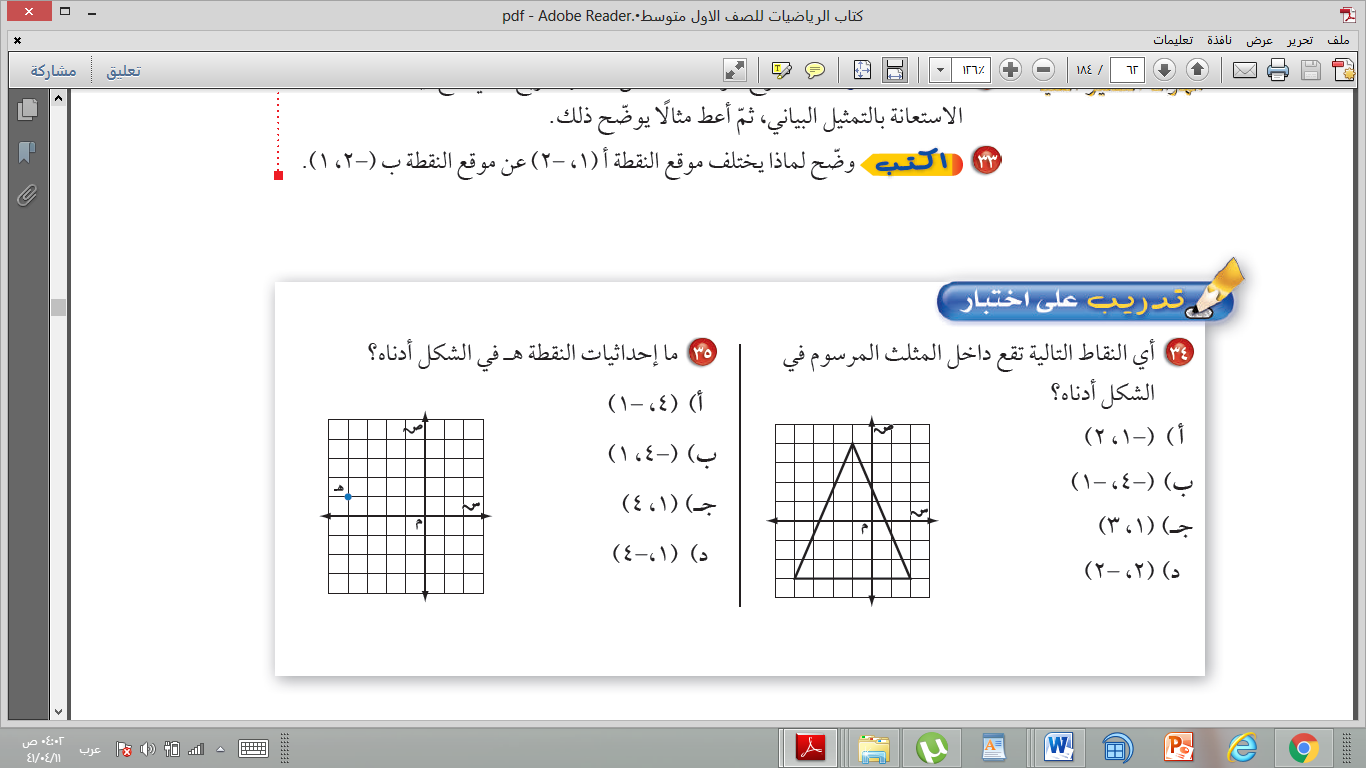
|  |  |  |  |
| --- | --- | --- | --- |
|  | العـــــــــــــــــــــــــــــــــبـــــــــــارة | **🗸** | **🗴** |
| 41 | العامل المتكرر في عملية الضرب يسمى الأساس |  |  |
| 42 | ناتج |  |  |
| 43 | إذا اضفت العدد نفسة الى طرفي المعادلة فإن طرفيها يبقيان متساويين |  |  |
| 44 | المعادلات ذات الخطوتين يستعمل لحلها عمليتان مختلفتان |  |  |
| 45 | تسمى النقطة التي يتقاطع فيها خطا الأعداد ارباعاً |  |  |
| 46 | حل المعادلة هو |  |  |
| 47 | تكتب النسبة المئوية لـ 20 % على صورة كسر اعتيادي في ابسط صورة |  |  |
| 48 | مجموع أي عدد ونظيره الجمعي يساوي صفر |  |  |

**السؤال الثالث :**

|  |
| --- |
|  |
| 3 |

1. اكتبي الزوج المرتب الذي يقابل النقطه هـ

هـ(.....،.....) تقع في الربع ...........



1. حلي المعادلة التالية وتحققي من صحة الحل :

|  |  |
| --- | --- |
| الحل |  |

1. أوجدي محيط المستطيل الذي طوله 4 سم وعرضة 3 سم ؟ مع ذكر القانون

**.............................................................................................**

**.............................................................................................**

**.............................................................................................**

**.............................................................................................**

|  |
| --- |
|  |
| 3 |

**السؤال الرابع:**

1. مثلي المعادلة بيانياً

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | | **س** |  | **ص** |  | | **1** |  |  |  | | **2** |  |  |  | |  |

1. اكملي الجدول وحددي المجال والمدى

|  |  |  |
| --- | --- | --- |
| س | 5س | ص |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |

المجال } {

المدى } {

1. استخدمي خاصية التوزيع لحل :

**انتهت الأسئلة ،،،تمنياتي بالتوفيق**

**معلمة المادة/مشاعل الحربي**