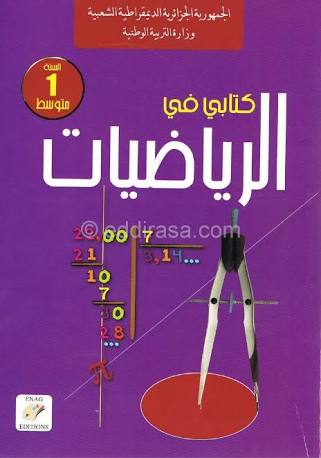
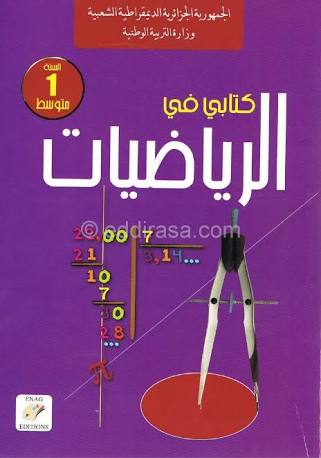
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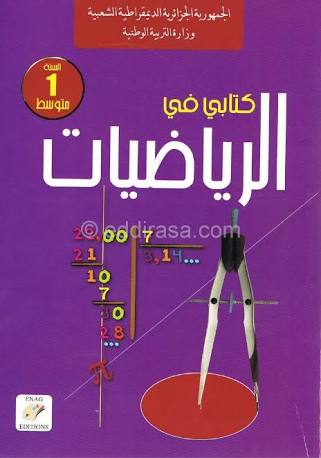
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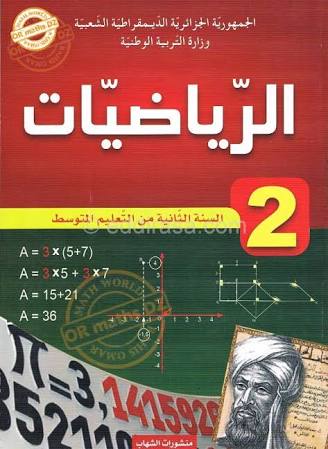
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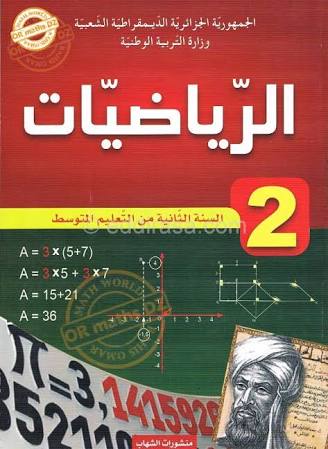




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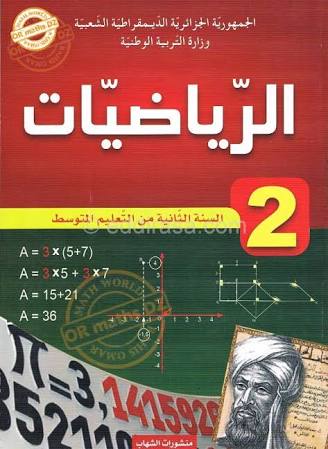
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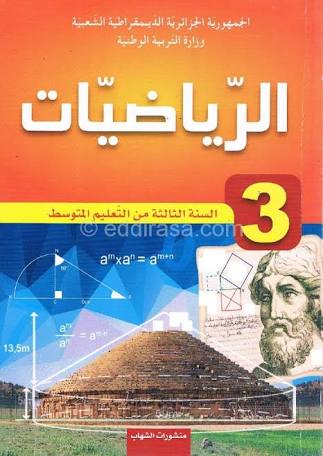
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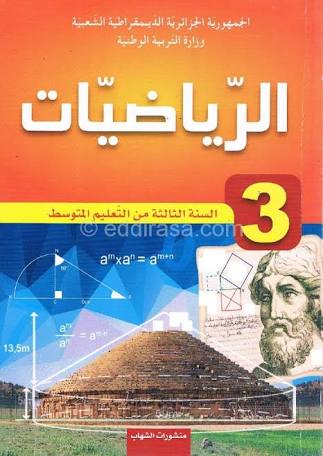




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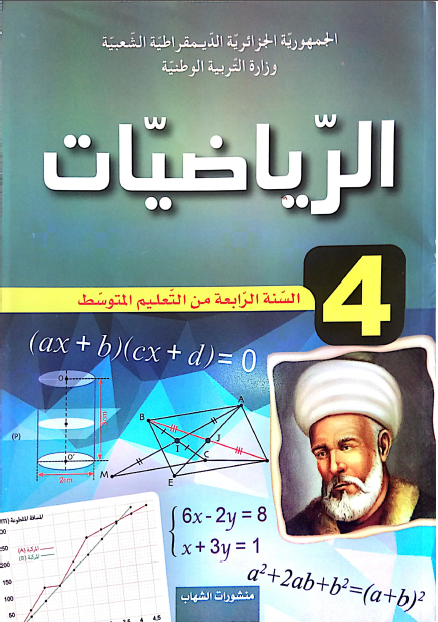
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| رقم المذكرة  ... | المقطع التعلمي: .................................................  D:\cour de maths\اشكال هندسية\les-racines-carrees.png  C:\Users\TOSHIBA\Desktop\Capture.PNG  .......................................................................... |
|  | الميدان المعرفي: ...................................................... |
|  | المورد المـعرفي: ..................................................... |

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| الكفاءة الختامية المستهدفة  ...................................................................................................................  ................................................................................................................... | |
| مركبات الكفاءة المستهدفة  ...................................................................................................................  ...................................................................................................................  ................................................................................................................... | |
| أهداف الوضعية التعلمية | ................................................................................  ............................................................................... |
| خصائص الوضعية التعلمية | ................................................................................  ............................................................................... |
| السندات المستعملة | ................................................................................  ............................................................................... |
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مذكرة الأعمال الموجهة





المقطع التعلمي: ........................................................

الموارد التعلمية: .................................................................

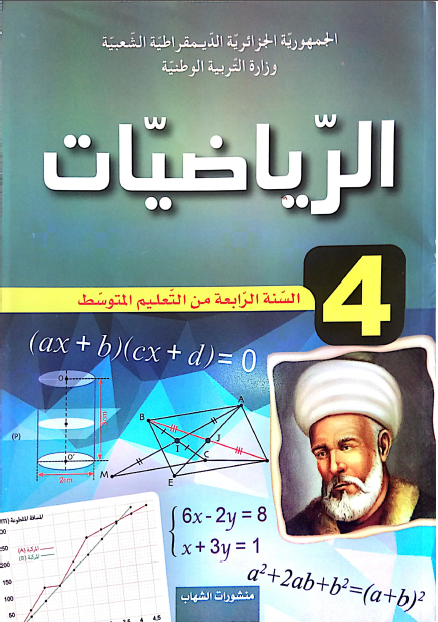
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الدعـائم: المنهاج والوثيقة المرفقة

الوسائل: ................................................................................................

الكفاءة المستهدفة: .....................................................................................................

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| وضعيات تعليمية بسيطة للتأكد من إرساء الموارد | | |
| الفوج | يتكون من أربع تلاميذ  قائد الفوج، كاتب الفوج، قارئ الفوج، المشرف على الحساب | ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................  ........................................................................ |
| قراءة النص الرياضياتي | يقرأ نص الوضعيات التعليمية من طرف المتعلم أو قارئ الفوج  توضيح بعض الالتباسات من قبل المعلم |
| المناقشة الداخلية | تتم هذه المناقشة بين أعضاء الفوج الواحد |
| تقديم الحل | بعد اتفاق أعضاء الفوج الواحد على الإجابة تحرر من قبل كاتب الفوج وتقدم إلى المعلم |
| المناقشة الجماعية | تقدم الإجابات التي تحوي الأخطاء على السبورة. ثم المعالجة من طرف المتعلمين |
| الوصول إلى الحل | تدون الاجابة الصحيحة على السبورة وتنقل على كراس المتعلم |
| القيم والمواقف | الاندماج في فوج العمل والمساهمة في تحقيق المهام المشتركة |





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| الأستاذ:  ……………………  ...................... | الحصـة: .......................................................................... | |  |
| المقطع: .......................................................................... | |
| الموارد: ..........................................................................  .......................................................................... | |
| الكفاءات المستهدفة  .............................................................................................................................................  .............................................................................................................................................. | | | |
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| التمرينات | الاجابة | الملاحظات | |
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