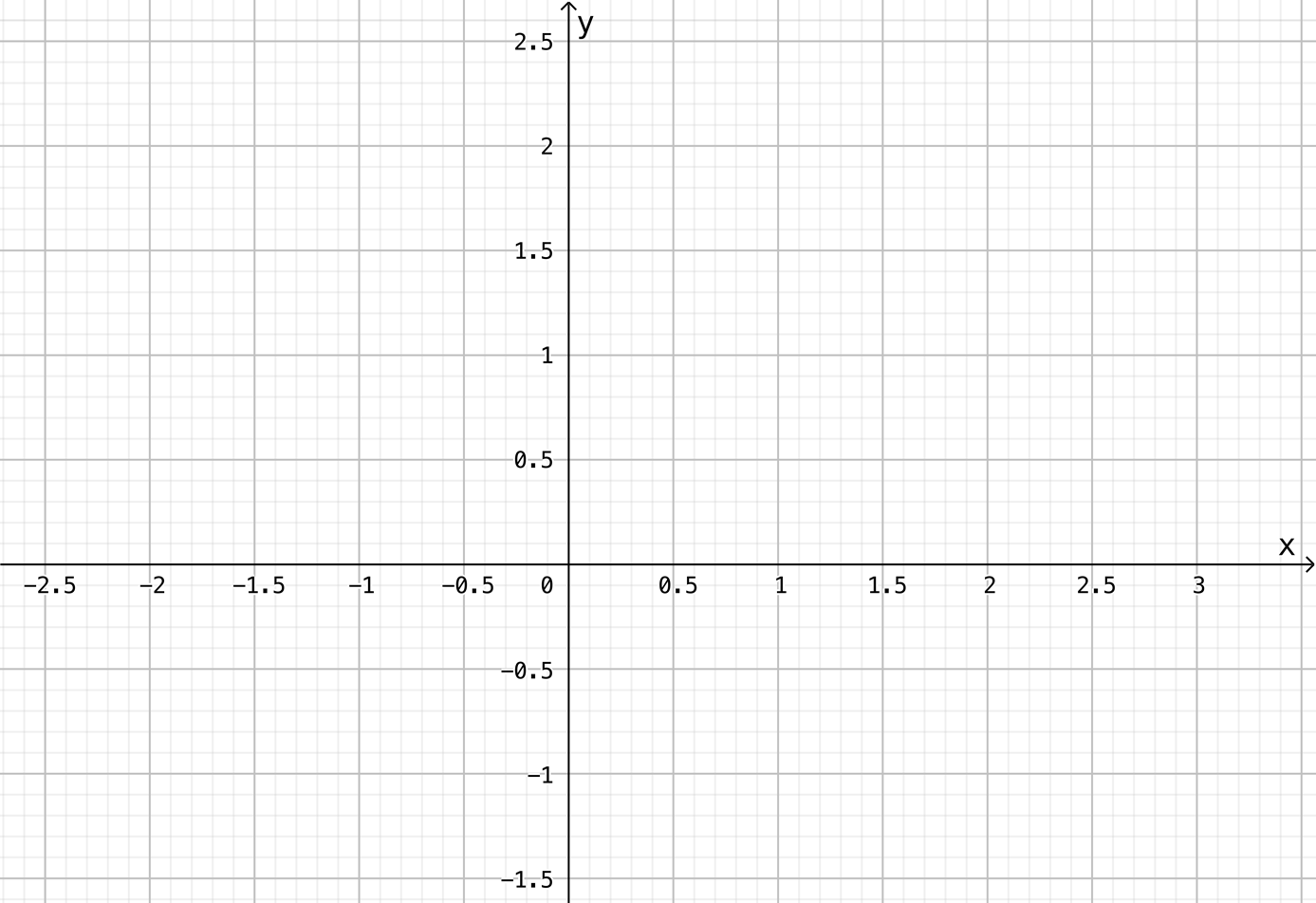
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| --- | --- |
|  | Öffnen Sie die App „Augmelity“ und scannen Sie damit das  Schloss-Bild ein.  Alle weiteren Anweisungen erhalten Sie dort. |

Geradengleichung g:

Parabelgleichung p:

Zeichnen Sie die Schaubilder von p und g mit Hilfe einer Wertetabelle in das Koordinatensystem:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x | -2,0 | -1,5 | -1 | -0,5 | 0 | 0,5 | 1 | 1,5 | 2 |
| g: y |  |  |  |  |  |  |  |  |  |
| p: y |  |  |  |  |  |  |  |  |  |



Berechnen Sie die Schnittpunkte von g und p:

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Lösungsbuchstabe:

Notieren Sie sich das **Vorgehen** zur Berechnung von Schnittpunkten zwischen

Geraden und Parabeln

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**Übung**:

Lösen Sie mindestens 4 der dargestellten Aufgaben auf einem Blatt Papier.

[](https://www.geogebra.org/m/fd6mtfvq)Geben Sie anschließend ein Feedback an Ihre Lehrkraft.