

Coplanar

Points are considered

Coplanar if they lie on the same *plane*.



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Real life example:

Let's use a *pancake* for an example. You shouldn't flip the *pancake* when you see bubbles, but you should flip it when those bubbles pop and form *holes* that stay open on the surface of the *pancake*. It's very important to follow this step, otherwise it'll be difficult to flip the *pancake*.

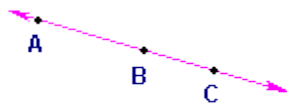


*In this case, the *pancake* is the *plane* and the *holes* are the *points*.*

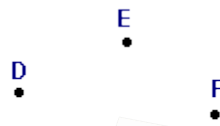
Collinear

Three or more *points* are considered

collinear if they lie on a single straight *line*.



Collinear Points



Noncollinear Points



Real life example:

Fruit kabobs are a really good

example of *collinear points*. It's very

important that you make sure the *fruits* are

collinear because without a *stick* or *skewer* the *fruits*

are considered **non-collinear** and your dish is incomplete.



*In this case, the **stick** or **skewer** are the single straight *line* and the *fruits* are considered the *points*.*

Still don't understand?

Here's a helpful video



➤ https://www.youtube.com/watch?v=8nGj0Q_Odus