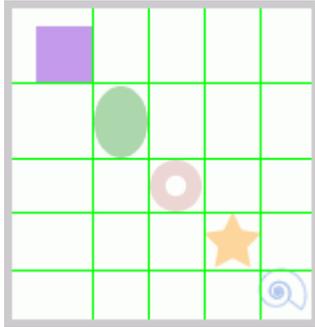


**Animations** are created with a series of individual images set to appear at intervals. Image software use frames to set the timing of the images.

Here is how it works in Fireworks.

We'll create a simple animated GIF that will display different shapes in different areas of a box which will run (loop) three times then stop animating.



1. Open a new document; 150 px X 200 px
2. Save the document as 'anime.png'
3. Open the Optimize Window
  - a. Pull down the drop-down window
  - b. Choose Animated GIF
4. Save your document.
5. Open the Frame Window
6. Set the *Looping*
  - a. From the 2<sup>nd</sup> bottom-left of the Frame Window click the *GIF Animation Looping* icon.
  - b. Choose *two (2)*  
This will cause the animation to run *three (3)* times.—Once when it opens then *loop* twice.
7. Set the frames in your animation
  - a. From the top-right of the Frame Window click the Options Menu
  - b. Select Properties
  - c. Change the FPS from 7 to 21
  - d. Select the Options Menu to add additional frames.
  - e. Add 4 for a total of 5 frames
8. Click on the first frame.
9. Draw a shape
  - **Tip:** To create a balanced image; *Onion Skin* the frame to vaguely see what you have done on the other frames. (Bottom-left of the Frames Window.)
  - **Alternately or in addition:** Pull guidelines to the edges of your shape.
10. Click on the next frame.
11. Draw another shape.
12. Chose a color & adjust placement.
13. Repeat steps 10 – 12 for each frame
14. Save your document.
15. Press F12 to test your animation in the browser.
16. Adjust the timing.
  - a. Select all frames.
    - Select the top frame.
    - Press the Shift key.
    - Select the bottom frame.
  - b. Click the Options Menu.
  - c. Set the *Frame per Second (FPS)* rate to change the timing of the animation.
    1. Smaller numbers for the animation to move faster.
    2. Larger numbers for the animation to move slower.
17. Test the animation again.
18. Save your document.
19. When you are satisfied with the animation save it and create a GIF: File > Export to GIF.