**Motion Graphics & Animation Quiz - KEY**

1. Which of the following image file formats allows you to convert the layers of an image to animation frames to create an animated sequence?
   1. **gif**
   2. jpg
   3. mpeg
   4. png
2. To crop an image is to
   1. resize the image.
   2. **remove part of the image.**
   3. resize the image by removing part of it.
   4. None of the above.
3. What is the appropriate mode to use in animation?
   1. CMYK
   2. Grayscale
   3. **RGB**
   4. All of the above
4. Merging layers together in an image is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
   1. distorting
   2. filtering
   3. editing
   4. **flattening**

5. The \_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ is the current selected layer in the Layers dialog window.

* 1. layer dialog
  2. layer menu
  3. image menu
  4. **Active Layer**

1. When a new image is created in the Image Manipulation Program, the \_\_\_\_\_\_\_\_\_\_ layer is automatically applied.
   1. canvas
   2. foreground
   3. **background**
   4. transparent
2. Another term for graphic images that create the illusion of motion is \_\_\_\_\_\_\_\_\_\_\_\_\_.
   1. film
   2. **motion graphics**
   3. photographs
   4. vector
3. The frame rate of an animation is the
   1. number of frames in the animation.
   2. the size of each frame in the animation.
   3. the length or run time of the video.
   4. **the length of time each frame is displayed.**
4. Which tool in the image manipulation program will allow you to select all regions of the same color?
   1. **The Select by Color tool**
   2. The Magic Wand tool
   3. The Foreground Select tool
   4. The Paths tool
5. When you edit the frame properties, the image manipulation program will allow you to either \_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_ frames in the animation.
   1. keep or dispose
   2. stack or merge
   3. **combine or replace**
   4. combine or stack