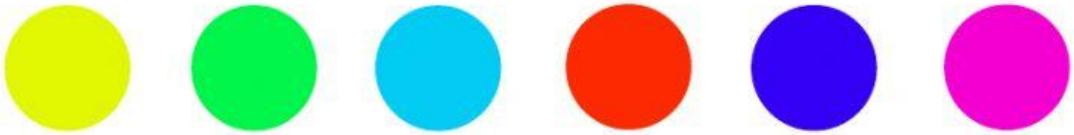
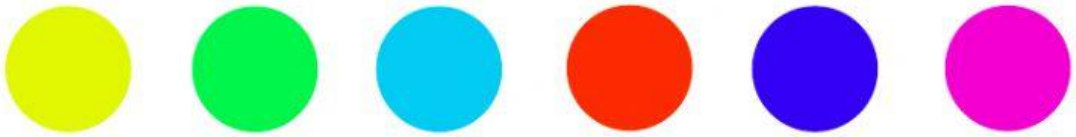
ADDITIVE COLOUR MIXING

1. Select the three additive PRIMARY colours.



2. Select the three additive SECONDARY colours.



3. Complete the following sentences:

- Additive colour mixing is used in _____.
- In the additive colour mixing we mix _____.
- The additive colour mixing is also known as _____ colour model.
- When you mix two additive colours you always get a _____ colour.

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4. After experimenting with the Colour Mixing Tool, ¿could you complete the right number to get the following colours? Remember that 255 means the light is ON (with the highest intensity) and 0 means the light is OFF (it is the lowest intensity).

Blue	*R:* **0**	*G:* **0**	*B:* **255**
Magenta	*R:*_____	*G:*_____	*B:*_____
Yellow	*R:*_____	*G:*_____	*B:*_____
Black	*R:*_____	*G:*_____	*B:*_____
White	*R:*_____	*G:*_____	*B:*_____
Cyan	*R:*_____	*G:*_____	*B:*_____
Medium grey	*R:*_____	*G:*_____	*B:*_____
Green	*R:*_____	*G:*_____	*B:*_____

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