# **Contrast and WCAG requirements**

## **Explanation of WCAG 2.0 requirements**

WCAG 2.0 level AA requires a contrast
ratio of at least 4.5:1 for normal text and
3:1 for large text.

APPROVED BY MARIA 22/02/2023

(WCAG 2.1 requires a contrast ratio of at least 3:1 for graphics and user interface components (such as form input borders)). WCAG Level AAA requires a contrast ratio of at least 7:1 for normal text and 4.5:1 for large text.

Large text is defined as 14 point (typically 18.66px) and bold or larger, or 18 point (typically 24px) or larger. Online tools for checking the contrast ratio of your brand colours:

## <u>Webaim.org</u>

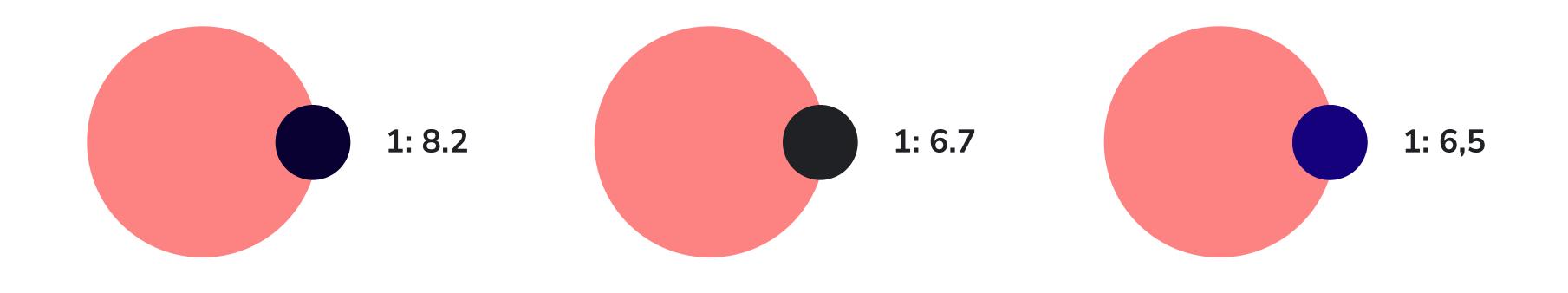
<u>contrast-grid.eightshapes.com</u>



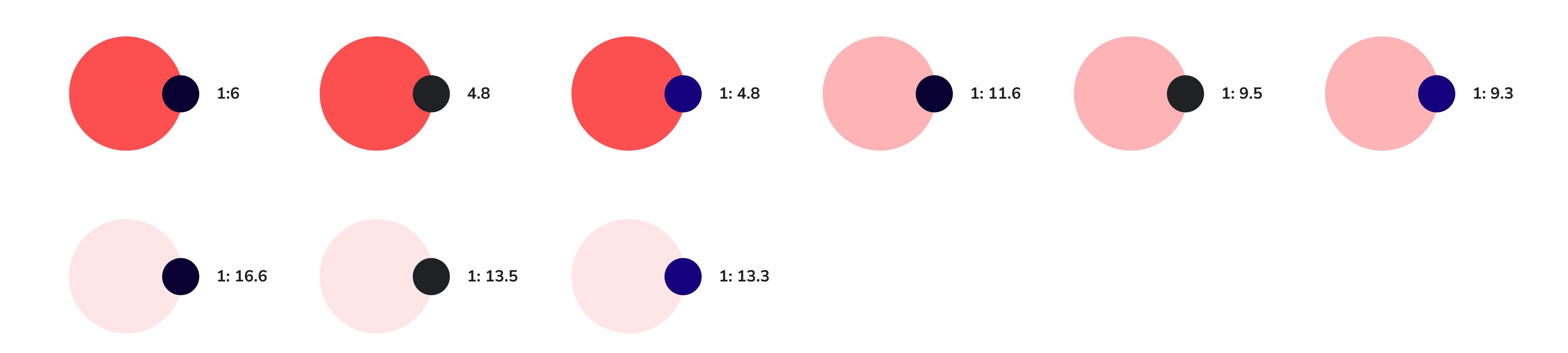
To avoid a cluttered looking UI, we highly recommend keeping the total amount colour combinations at a limited number.

# Brand colour combinations passing WCAG

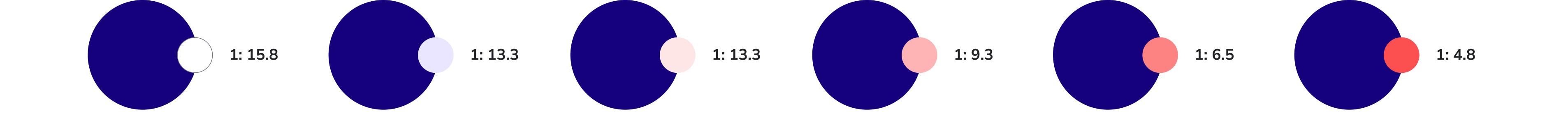
Brand 1 Key colour combinations



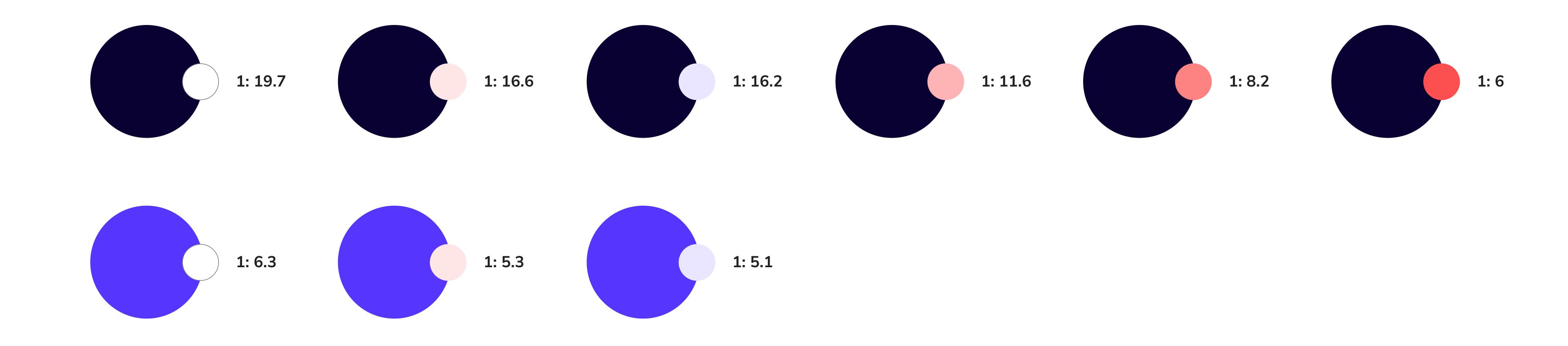
## Brand 1 Colour variant combinations



Brand 2 Key colour combinations



Brand 2 Colour variant combinations



# Neutral colour combinations passing WCAG

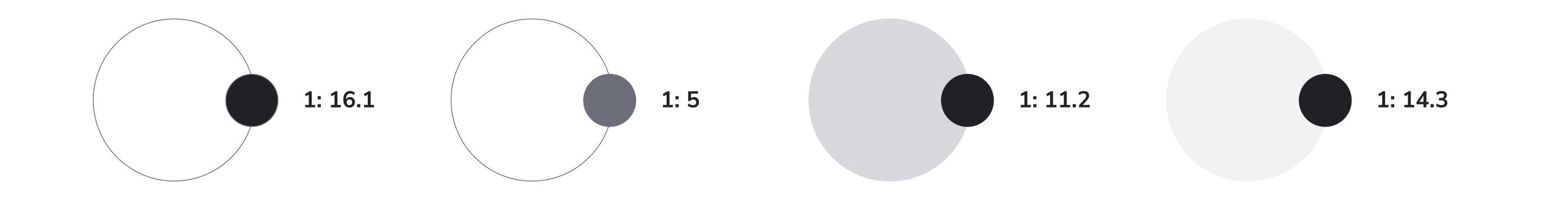
Neutral Medium, Neutral Light and Neutral Background Should only be combined with Dark Neutral and White.

### Dark Neutral

Mostly used for typography (including button label), icons and graphical elements.

### White

Mostly used on backgrounds, typography (including button label), icons and graphical elements.



## Additional and semantic colour combinations passing WCAG

