Problems of the Day 2020

1 Ron and Eva each make a 3-digit number from these digit cards.

3 6 8

- Ron makes the largest even number possible.
- Eva makes the smallest odd number possible.

What is the difference between their numbers?

2 Circle all the fractions that are greater than 1 but less than 2

$$\frac{12}{5} \qquad \frac{12}{6} \qquad \frac{12}{7} \qquad \frac{12}{8}$$

3 What fraction of this shape is shaded?

White Rose Maths