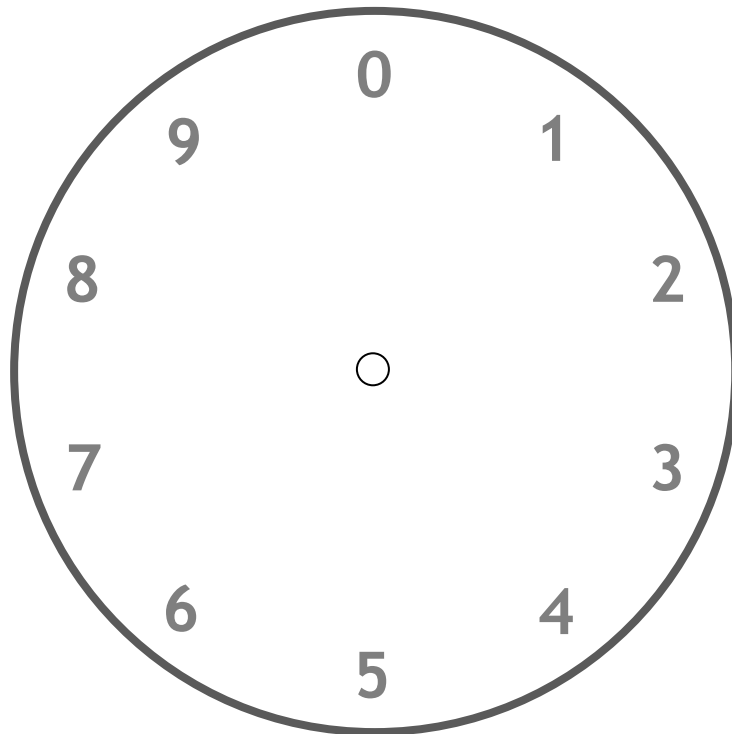


DIVIDING A CAKE

On Annie's ninth birthday her Mum made her a cake which had the figures from 0 to 9 round the edge in red icing instead of candles.



Starting from the centre, Annie cut the cake into 3 pieces with 3 cuts so that the numbers on each piece added to the same total.

Where were the cuts and what fraction of the whole cake was each piece?