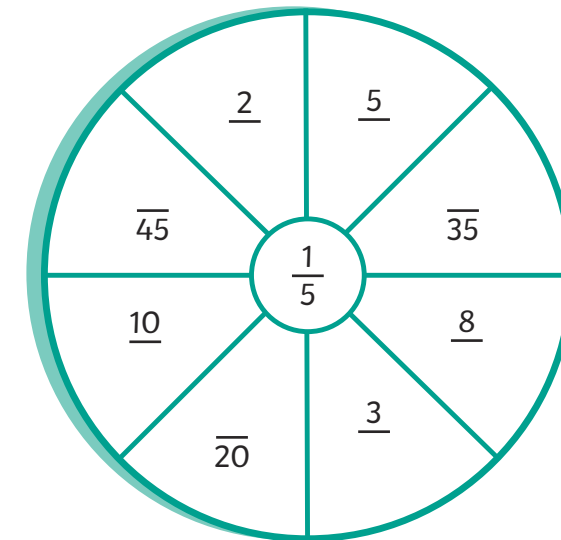
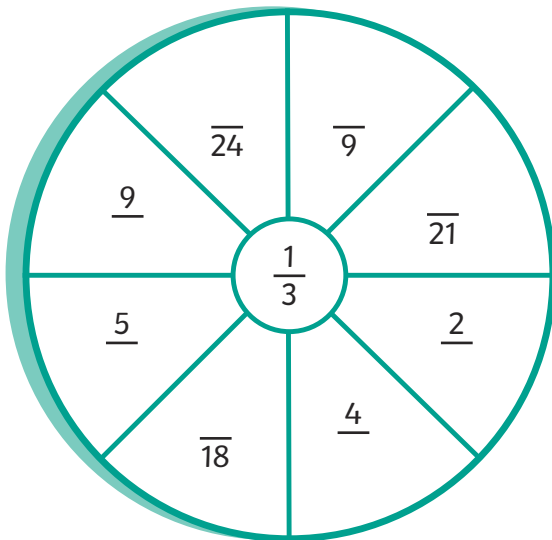
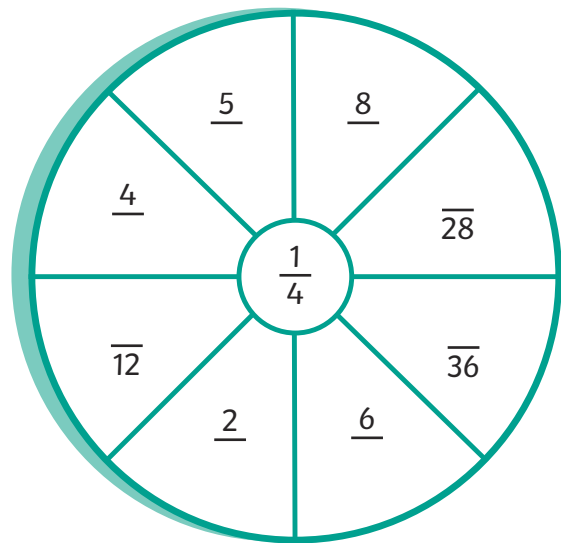
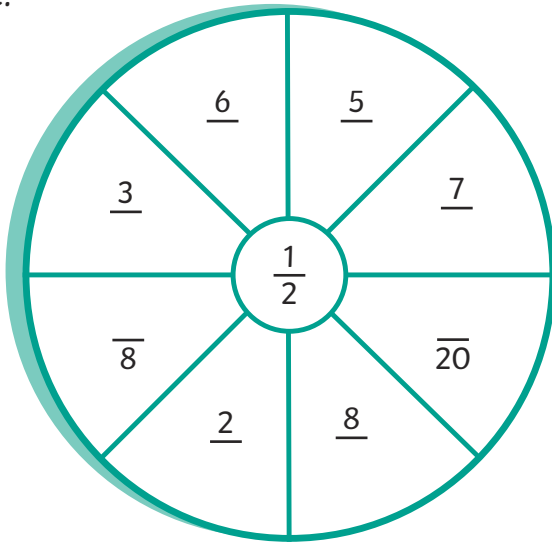


Equivalent Fractions Wheels

1) Fill in the missing numbers in the the wheels to make fractions equivalent to the one in the centre.



2) Which wheel could you put the fraction $\frac{50}{150}$ in?

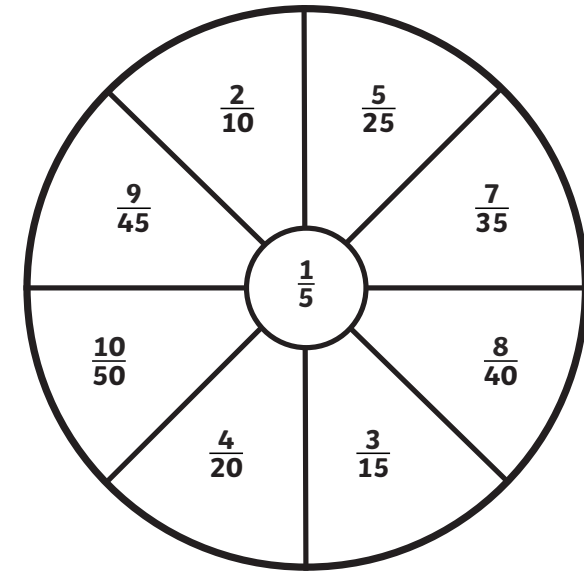
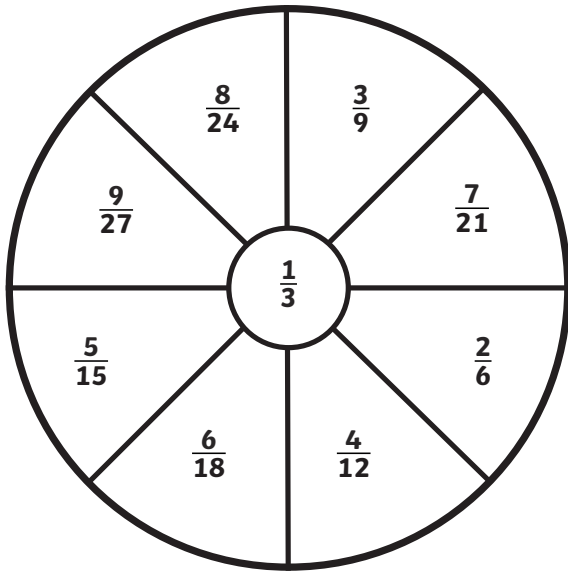
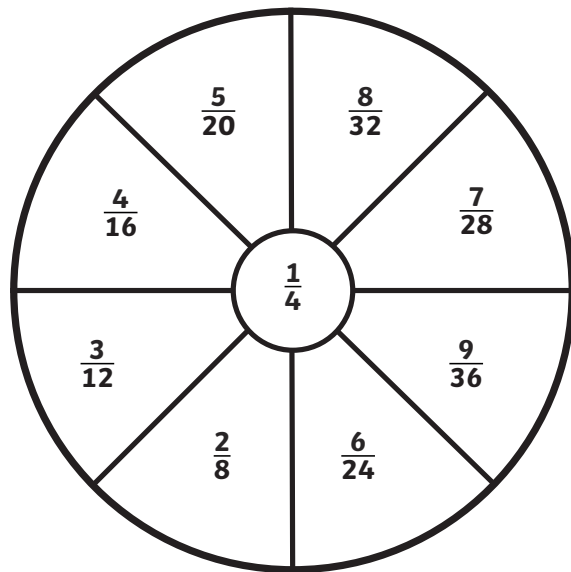
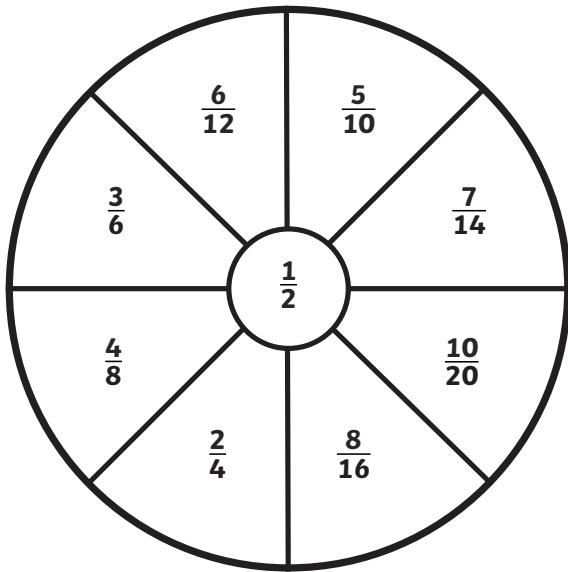
3) If there was a wheel with $\frac{1}{10}$ at the centre, what fractions could be around the edge? Give two examples.

4) Emily says, "If I have $\frac{3}{6}$ of a cake and I give my friend $\frac{1}{4}$ of the cake, we will both have the same amount." Is she correct? Explain your answer.



Equivalent Fractions Wheels **Answers**

1)



2) $\frac{50}{150}$ is equivalent to $\frac{1}{3}$ so would go in the $\frac{1}{3}$ wheel.

3) Various acceptable answers, including $\frac{2}{20}$, $\frac{3}{30}$ or $\frac{4}{40}$.

4) Emily is incorrect. She would have more cake than her friend as $\frac{3}{6}$ is equivalent to $\frac{1}{2}$ and $\frac{1}{2}$ is greater than $\frac{1}{4}$.