

Recognising equivalent fractions - answers

1. Which fraction is not equivalent and is the odd one out?

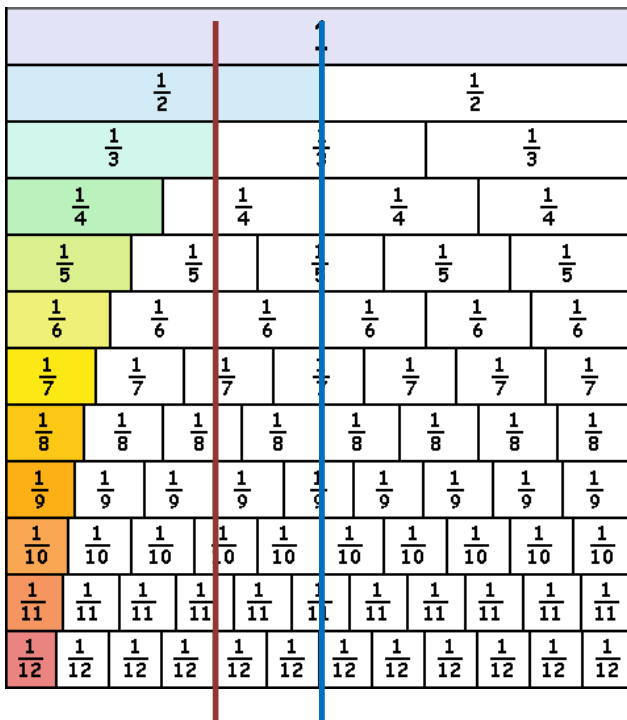
$$\frac{1}{2} \quad \frac{2}{4} \quad \frac{3}{7} \quad \frac{5}{10}$$

All the fractions are equal to a half except for $\frac{3}{7}$. You can check this using the fraction wall. In the equivalent fractions the bottom number is twice as big as the top number. $\frac{3}{7}$ is different as 7 is not exactly twice as big as 3, so it's not equal to half.

2. Which fraction is not equivalent and is the odd one out?

$$\frac{1}{3} \quad \frac{3}{6} \quad \frac{3}{9} \quad \frac{4}{12}$$

All the fractions are equal to a third except for $\frac{3}{6}$. You can check this using the fraction wall. In the equivalent fractions the bottom number is three times as big as the top number. $\frac{3}{6}$ is different as 6 is exactly twice as big as 3. This makes $\frac{3}{6}$ equal to a half.



3. Draw a circle around all the fractions not equal to one.

$$\frac{2}{2} \quad \frac{150}{150} \quad \frac{10}{10} \quad \frac{11}{12} \quad \frac{25}{25} \quad \frac{100}{100} \quad \frac{5}{5} \quad \frac{201}{210}$$