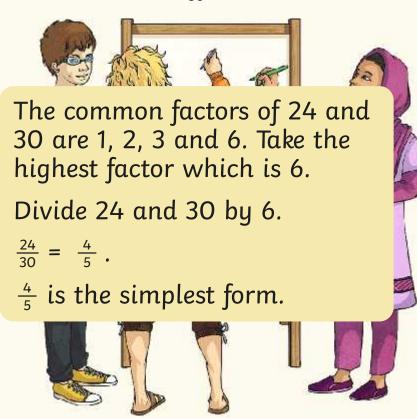
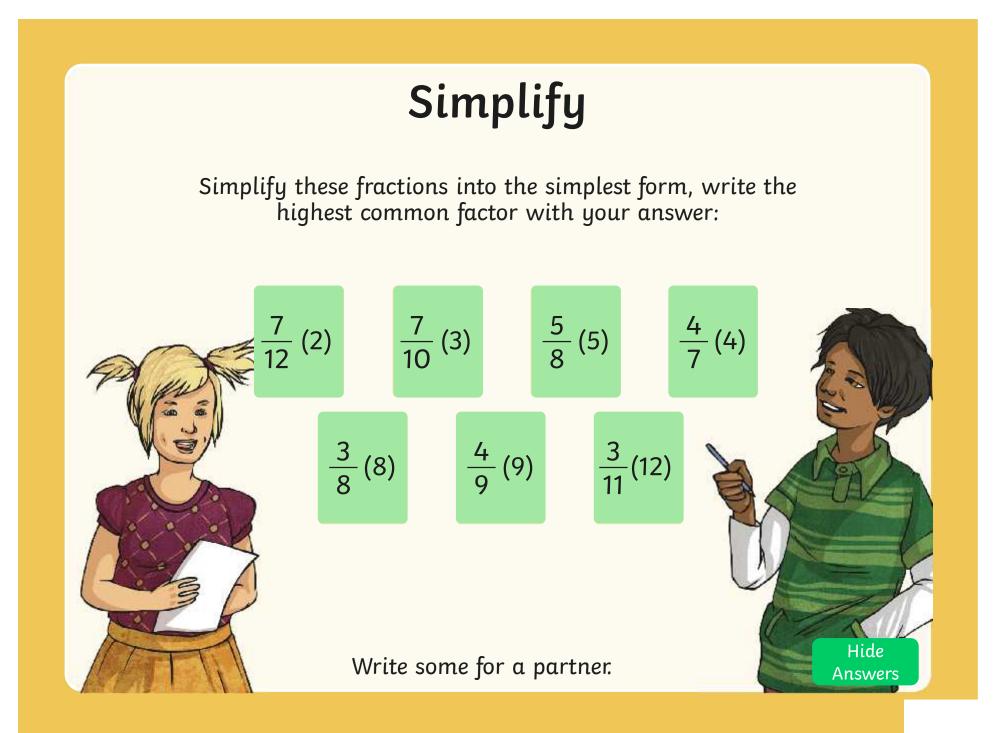
# Maths Mastery Simplify Fractions and Common Denominators

## Use Common Factors to Simplify Fractions

Explain how you would use the common factors of 24 and 30 to express  $\frac{24}{30}$  in its simplest form.

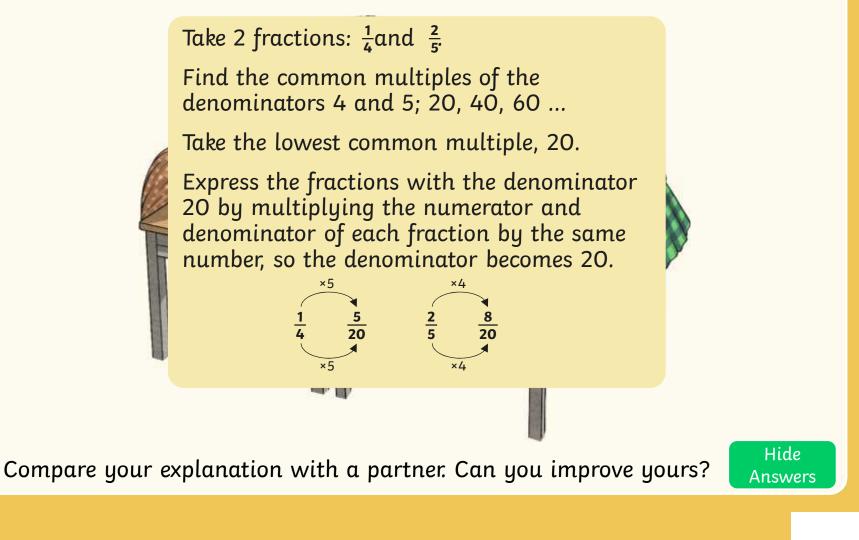


Hide Answers



### **Common Denominators**

Using your own example explain how to use common multiples to express 2 fractions with different denominators with the same denominator.



### Express Express the following pairs of fractions with the same denominator. $\frac{9}{24}$ and $\frac{16}{24}$ $\frac{14}{20}$ and $\frac{15}{20}$ $\frac{24}{30}$ and $\frac{5}{30}$ R 35 90 $\frac{24}{60}$ and $\frac{55}{60}$ $\frac{15}{60}$ and $\frac{16}{60}$ $\frac{27}{90}$ and Write some of your own pairs for a partner to Hide express with the same denominator. Answers

