Equivalent Fractions 1
(fractions with the same value)

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[Hint: You get equivalent fractions by starting with a fraction and multiplying the top number (the numerator) and the bottom number (the denominator) by the same amount. So $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$ and so on, but $\frac{1}{2} \neq \frac{5}{8}$. This is how to solve questions like those shown below.]

Circle the correct answer or answers, the first one has been done for you.

a) Which fraction has the same value as $\frac{3}{5}$?	$\frac{26}{45}$	$\frac{33}{50}$	$\frac{12}{15}$	$\boxed{\frac{24}{40}}$
b) Which two fractions have the same value as $\frac{5}{8}$?	$\frac{30}{42}$	$\frac{50}{80}$	$\frac{35}{56}$	$\frac{75}{112}$
c) Which fraction is not equal to $\frac{5}{6}$?	$\frac{15}{18}$	$\frac{35}{42}$	$\frac{55}{63}$	$\frac{10}{12}$
d) Which two fractions have the same value as $\frac{7}{9}$?	$\frac{21}{36}$	$\frac{49}{56}$	$\frac{84}{108}$	$\frac{28}{36}$
e) Which fraction is bigger than $\frac{2}{7}$?	$\frac{11}{42}$	$\frac{9}{35}$	$\frac{19}{63}$	$\frac{15}{56}$
f) Which two fractions have the same value as $\frac{4}{9}$?	$\frac{8}{18}$	$\frac{40}{102}$	$\frac{16}{81}$	$\frac{20}{45}$
g) Which fraction is less than $\frac{4}{5}$?	$\frac{13}{15}$	$\frac{41}{50}$	$\frac{56}{75}$	$\frac{76}{95}$

A helpful little worksheet from TransferReady.co.uk