

Answer Sheet: Key Stage 2 Maths Practice Reasoning:

Practise Reasoning: Common Equivalent Fractions



question	answer	notes
1	$\frac{3}{4} = $  $\frac{3}{8} = $  $\frac{1}{4} = $  $\frac{1}{2} = $  $\frac{1}{8} = $ 	
2	$\frac{3}{4} = $  $\frac{1}{4} = $  $\frac{5}{12} = $  $\frac{1}{2} = $  $\frac{2}{3} = $ 	
3	$\frac{2}{3} = $  $\frac{1}{6} = $  $\frac{5}{6} = $  $\frac{1}{3} = $  $\frac{1}{2} = $ 	
4	$\frac{1}{2} = $  $\frac{9}{10} = $  $\frac{3}{5} = $  $\frac{1}{5} = $  $\frac{1}{10} = $ 	
5	$\frac{1}{5} = $  $\frac{3}{4} = $  $\frac{1}{20} = $  $\frac{7}{10} = $  $\frac{9}{20} = $ 	
6	$\frac{3}{4}$ $\frac{7}{8}$ $\frac{5}{8}$ $\frac{1}{4}$ $\frac{1}{2}$	
7	$\frac{11}{20}$ $\frac{1}{4}$ $\frac{3}{5}$ $\frac{3}{10}$ $\frac{2}{5}$	
8	$\frac{7}{10}$ $\frac{2}{5}$ $\frac{3}{10}$ $\frac{1}{2}$ $\frac{4}{5}$	
9	$\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{6}$ $\frac{1}{2}$ $\frac{5}{6}$	

question	answer	notes
10	$\frac{2}{3}$ $\frac{1}{6}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{5}{6}$	
11 - 20	Accept any plausible answers.	
21	$\frac{1}{2} = \frac{4}{8}$ $\frac{1}{6} = \frac{2}{12}$	
22	$\frac{2}{3} = \frac{8}{12}$ $\frac{1}{4} = \frac{3}{12}$	
23	$\frac{3}{4} = \frac{6}{8}$ $\frac{5}{8} = \frac{10}{16}$	
24	$\frac{5}{6} = \frac{10}{12}$ $\frac{1}{3} = \frac{3}{9}$	
25	$\frac{1}{4} = \frac{4}{16}$ $\frac{4}{5} = \frac{12}{15}$	
26	$\frac{2}{5} = \frac{4}{10}$ $\frac{3}{10} = \frac{9}{30}$	
27	$\frac{1}{3} = \frac{2}{6}$ $\frac{1}{8} = \frac{3}{24}$	
28	$\frac{7}{8} = \frac{14}{16}$ $\frac{3}{4} = \frac{9}{12}$	
29	$\frac{4}{6} = \frac{2}{3}$ $\frac{8}{10} = \frac{4}{5}$	
30	$\frac{2}{8} = \frac{1}{4}$ $\frac{9}{18} = \frac{1}{2}$	