

Brüche vergleichen (gleichnamig machen)

Lösungsblatt

LEVEL 1			
$\frac{3}{5} < \frac{7}{10}$	$kgN(5, 10) = 10$	$\frac{3}{5} = \frac{6}{10}$	$\frac{7}{10} = \frac{7}{10}$
$\frac{4}{9} < \frac{2}{3}$	$kgN(3, 9) = 9$	$\frac{4}{9} = \frac{4}{9}$	$\frac{2}{3} = \frac{6}{9}$
$\frac{1}{2} > \frac{3}{8}$	$kgN(2, 8) = 8$	$\frac{1}{2} = \frac{4}{8}$	$\frac{3}{8} = \frac{3}{8}$
$\frac{7}{8} > \frac{3}{4}$	$kgN(4, 8) = 8$	$\frac{7}{8} = \frac{7}{8}$	$\frac{3}{4} = \frac{6}{8}$
LEVEL 2			
$\frac{3}{4} > \frac{2}{3}$	$kgN(3, 4) = 12$	$\frac{3}{4} = \frac{9}{12}$	$\frac{2}{3} = \frac{8}{12}$
$\frac{2}{5} > \frac{1}{4}$	$kgN(4, 5) = 20$	$\frac{2}{5} = \frac{8}{20}$	$\frac{1}{4} = \frac{5}{20}$
$\frac{2}{3} > \frac{5}{8}$	$kgN(3, 8) = 24$	$\frac{2}{3} = \frac{16}{24}$	$\frac{5}{8} = \frac{15}{24}$
$\frac{1}{6} < \frac{2}{9}$	$kgN(6, 9) = 18$	$\frac{1}{6} = \frac{3}{18}$	$\frac{2}{9} = \frac{4}{18}$
LEVEL 3			
$\frac{3}{10} < \frac{7}{15}$	$kgN(10, 15) = 30$	$\frac{3}{10} = \frac{9}{30}$	$\frac{7}{15} = \frac{14}{30}$
$\frac{11}{12} > \frac{7}{8}$	$kgN(8, 12) = 24$	$\frac{11}{12} = \frac{22}{24}$	$\frac{7}{8} = \frac{21}{24}$
$\frac{5}{7} > \frac{4}{9}$	$kgN(7, 9) = 63$	$\frac{5}{7} = \frac{45}{63}$	$\frac{4}{9} = \frac{28}{63}$
$\frac{9}{14} < \frac{5}{6}$	$kgN(6, 14) = 42$	$\frac{9}{14} = \frac{27}{42}$	$\frac{5}{6} = \frac{35}{42}$

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