

1) Bekijk de uitlegvideo op: ► **28-breukgetallen-7**

2) a) Maak de twee breuken gelijknamig (geef ze dezelfde noemer).

$$\frac{2}{3} > \frac{5}{9}$$

$$\frac{6}{9} > \frac{5}{9}$$

$$\frac{1}{4} > \frac{3}{16}$$

$$\frac{4}{16} > \frac{3}{16}$$

$$\frac{3}{10} > \frac{7}{100}$$

$$\frac{30}{100} > \frac{7}{100}$$

$$\frac{4}{9} > \frac{1}{3}$$

$$\frac{4}{9} > \frac{3}{9}$$

$$\frac{3}{56} < \frac{5}{7}$$

$$\frac{3}{56} < \frac{40}{56}$$

$$\frac{2}{27} < \frac{2}{3}$$

$$\frac{2}{27} < \frac{18}{27}$$

b) Zet nu steeds > of = of < tussen elk van de twee breuken hierboven.

$$3) \quad 13\frac{4}{9} - 12\frac{1}{9} = 1\frac{3}{9} = 1\frac{1}{3}$$

$$1\% = \frac{1}{100}$$

$$\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1\frac{1}{5}$$

$$25\% = \frac{1}{4}$$

$$\frac{25}{100} + \frac{85}{100} = \frac{110}{100} = \frac{11}{10} = 1\frac{1}{10}$$

$$50\% = \frac{1}{2}$$

$$\frac{1}{30} + 3\frac{19}{30} = 3\frac{20}{30} = 3\frac{2}{3}$$

$$75\% = \frac{3}{4}$$

$$15\frac{3}{17} - 12\frac{1}{17} = 3\frac{2}{17}$$

$$100\% = 1$$

4) Zet het juiste symbool tussen de breuken: > of = of < .
Maak ze eerst gelijknamig!

$$\frac{5}{7} > \frac{9}{14}$$

$$\frac{10}{14}$$

$$\frac{6}{7} < \frac{61}{70}$$

$$\frac{60}{70}$$

$$\frac{40}{56} = \frac{5}{7}$$

$$\frac{40}{56}$$

$$\frac{15}{22} < \frac{47}{66}$$

$$\frac{45}{66}$$

$$\frac{20}{49} < \frac{3}{7}$$

$$\frac{21}{49}$$

$$\frac{5}{12} > \frac{23}{60}$$

$$\frac{25}{60}$$