

Compara las siguientes fracciones (<, >, =):

$$\frac{3}{4} \quad \frac{5}{4}$$

$$\frac{5}{6} \quad \frac{5}{7}$$

$$\frac{4}{4} \quad \frac{6}{6}$$

$$\frac{3}{4} \quad \frac{3}{12}$$

$$\frac{9}{18} \quad \frac{10}{18}$$

$$\frac{34}{4} \quad \frac{2}{4}$$

$$\frac{4}{6} \quad \frac{3}{6}$$

$$\frac{5}{9} \quad \frac{5}{10}$$

$$\frac{6}{8} \quad \frac{6}{16}$$

$$\frac{6}{7} \quad \frac{6}{6}$$

$$\frac{3}{5} \quad \frac{3}{5}$$

$$\frac{7}{10} \quad \frac{4}{10}$$

$$\frac{8}{5} \quad \frac{7}{5}$$

$$\frac{8}{12} \quad \frac{3}{12}$$

$$\frac{6}{8} \quad \frac{6}{3}$$

Calcula 3 fracciones equivalentes por ampliación:

$$\frac{3}{4} = \frac{3 \times 2}{4 \times 2} = \frac{6}{8}$$

$$\frac{5}{6} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{3}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{9}{18} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{4}{6} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{5}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{6}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{3}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{8}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{8}{12} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

Calcula 3 fracciones equivalentes por reducción:

$$\frac{5}{15} = \frac{5:5}{15:5} = \frac{1}{3}$$

$$\frac{4}{32} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{25}{100} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{34}{136} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{6}{36} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{18}{81} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{7}{21} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{36}{72} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{5}{200} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$\frac{25}{125} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

Comprueba si estas fracciones son equivalentes usando los PRODUCTOS CRUZADOS:

$\frac{3}{4}$	$\frac{27}{36}$	$3 \times 36 = 108$ $4 \times 27 = 108$	EQUIVALENTES
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$\frac{3}{4}$	$\frac{9}{12}$		
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$\frac{4}{6}$	$\frac{16}{25}$		
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$\frac{6}{7}$	$\frac{30}{35}$		
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$\frac{8}{5}$	$\frac{16}{12}$		
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$\frac{5}{6}$	$\frac{50}{60}$		
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$\frac{9}{18}$	$\frac{81}{180}$		
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$\frac{5}{9}$	$\frac{12}{18}$		
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$\frac{3}{5}$	$\frac{33}{55}$		
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$\frac{8}{12}$	$\frac{24}{24}$		
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$\frac{4}{4}$	$\frac{76}{76}$		
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$\frac{3}{6}$	$\frac{1}{2}$		
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$\frac{6}{8}$	$\frac{3}{4}$		
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$\frac{7}{10}$	$\frac{14}{100}$		
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$\frac{6}{8}$	$\frac{66}{88}$		
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