

Midweek Mind Game

Some of these fractions are improper fractions - can you spot them?

An improper fraction is where the numerator is greater than the denominator.

1) $\frac{3}{3} = \underline{\quad}$ 2) $\frac{2}{8} = \underline{\quad}$ 3) $\frac{4}{7} = \underline{\quad}$ 4) $\frac{4}{9} = \underline{\quad}$

5) $\frac{3}{4} = \underline{\quad}$ 6) $\frac{1}{8} = \underline{\quad}$ 7) $\frac{2}{9} = \underline{\quad}$ 8) $\frac{3}{10} = \underline{\quad}$

9) $\frac{4}{3} = \underline{\quad}$ 10) $\frac{2}{6} = \underline{\quad}$ 11) $\frac{6}{5} = \underline{\quad}$ 12) $\frac{4}{7} = \underline{\quad}$

13) $\frac{5}{12} = \underline{\quad}$ 14) $\frac{7}{11} = \underline{\quad}$ 15) $\frac{5}{4} = \underline{\quad}$ 16) $\frac{11}{12} = \underline{\quad}$

17) $\frac{4}{9} = \underline{\quad}$ 18) $\frac{9}{10} = \underline{\quad}$ 19) $\frac{4}{13} = \underline{\quad}$ 20) $\frac{8}{3} = \underline{\quad}$

21) $\frac{3}{10} = \underline{\quad}$ 22) $\frac{5}{2} = \underline{\quad}$ 23) $\frac{9}{12} = \underline{\quad}$ 24) $\frac{5}{6} = \underline{\quad}$

Use your equivalent fraction knowledge and the $>$, $<$ and $=$ symbols to show which fraction is greater.

25) $\frac{3}{7} \boxed{\quad} \frac{10}{14}$ 26) $\frac{2}{3} \boxed{\quad} \frac{8}{15}$ 27) $\frac{1}{2} \boxed{\quad} \frac{12}{20}$ 28) $\frac{4}{5} \boxed{\quad} \frac{16}{20}$

29) $\frac{3}{7} \boxed{\quad} \frac{5}{14}$ 30) $\frac{4}{9} \boxed{\quad} \frac{8}{18}$ 31) $\frac{1}{6} \boxed{\quad} \frac{3}{24}$ 32) $\frac{2}{3} \boxed{\quad} \frac{7}{9}$