

N6.1.1 | Fractions
 Writing a fraction as a decimal
non calculator

Write the following fractions as a decimal (rounding with 3 decimal places or recurring where possible).

$\frac{2}{23} = \frac{200^{16}0^{22}0}{23} = 0.0869 = 0.086$	$\frac{4}{33} = \frac{40^70^40^70^4}{33} = 0.2121 \dots = 0.\dot{2}1$	$\frac{5}{8} =$
$\frac{11}{4} =$	$\frac{6}{13} =$	$\frac{4}{3} =$
$\frac{1}{8} =$	$\frac{23}{4} =$	$\frac{52}{31} =$
$\frac{7}{8} =$	$\frac{10}{4} =$	$\frac{16}{15} =$
$\frac{9}{5} =$	$\frac{80}{30} =$	$\frac{55}{12} =$
$\frac{3}{6} =$	$\frac{6}{4} =$	$\frac{15}{7} =$
$\frac{56}{33} =$	$\frac{45}{23} =$	$\frac{9}{12} =$
$\frac{6}{11} =$	$\frac{3}{15} =$	$\frac{4}{10} =$
$\frac{8}{25} =$	$\frac{24}{15} =$	$\frac{7}{49} =$
$\frac{4}{40} =$	$\frac{5}{80} =$	$\frac{81}{40} =$