Mathematics

Representing recurring decimals

Downloadable Resource

Mr Langton

Representing recurring decimals

How many of these fractions can you turn into decimals?

$\frac{1}{6} = 16.\dot{6}\%$

$\frac{2}{6} =$

$\frac{5}{6} =$

$\frac{7}{6} =$

$\frac{7}{60} =$

$\frac{70}{6} =$

$\frac{1}{9} = 11.\dot{1}\%$

$\frac{2}{9} =$

$\frac{20}{9} =$

$\frac{2}{90} =$

$\frac{22}{9} =$

$\frac{1}{7} =$