

What Are Recurring Decimals?

$0.\dot{3}$	\approx	$0.3333\dots$
$0.\dot{6}$	\approx	$0.6666\dots$
$0.\dot{3}\dot{6}$	\approx	$0.363636\dots$
$0.3\dot{6}$	\approx	$0.36666\dots$
$0.\dot{3}6\dot{1}$	\approx	$0.361361\dots$
$0.36\dot{1}$	\approx	$0.3616161\dots$
$0.\dot{3}21\dot{6}$	\approx	$0.32163216\dots$
$0.3\dot{2}1\dot{6}$	\approx	$0.3216216\dots$

Also = $\frac{1}{3}$

What is $0.\dot{6}$
as a fraction?

