

Math worksheet 2 | Lower Secondary

(Recurring decimals) Stage (6-8)

1st Semester | 2023-2024

Subject: Math

Chapter: 6

Objectives: To practice how to convert recurring decimals to fractions.

Question: Change the below recurring decimals to fractions, cancel them to their simplest form if necessary:

$0.\dot{1} =$	—	$0.1\dot{7} =$	—
$0.\dot{3} =$	— = —	$0.01\dot{8} =$	— = —
$0.00\dot{6} =$	— = —	$0.004\dot{5} =$	— = —
$0.8\dot{1} =$	— = —	$0.3\dot{6} =$	— = —
$0.0\dot{6} =$	— = —	$0.054\dot{4} =$	— = —
$0.3\dot{0} =$	— = —	$0.12\dot{6} =$	— = —
$0.\dot{0}2\dot{7} =$	— = —	$0.\dot{6}0\dot{0} =$	— = —