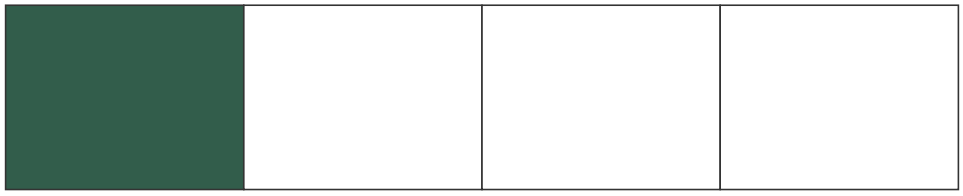
Fractions and Terminating Decimals Worksheets

REFERENCE / CASE 1

Write 1/4 as a decimal, then write 0.25 as a fraction in simplest form.

1/4



METHOD: Divide 1 by 4. For the reverse conversion use the decimal place value as a denominator and simplify.
Use the separate practice sheet before checking the answer.

Fractions and Terminating Decimals Worksheets

REFERENCE / CASE 2

Write 2/5 as a decimal, then write 0.4 as a fraction in simplest form.

2/5



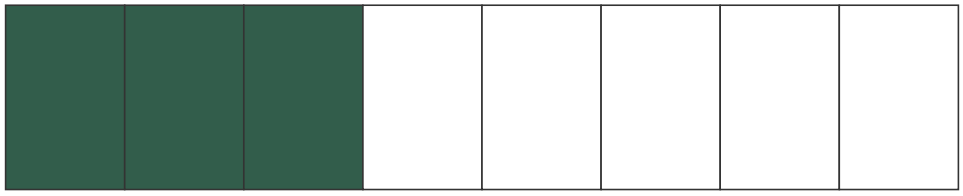
METHOD: Divide 2 by 5. For the reverse conversion use the decimal place value as a denominator and simplify.
Use the separate practice sheet before checking the answer.

Fractions and Terminating Decimals Worksheets

REFERENCE / CASE 3

Write 3/8 as a decimal, then write 0.375 as a fraction in simplest form.

3/8



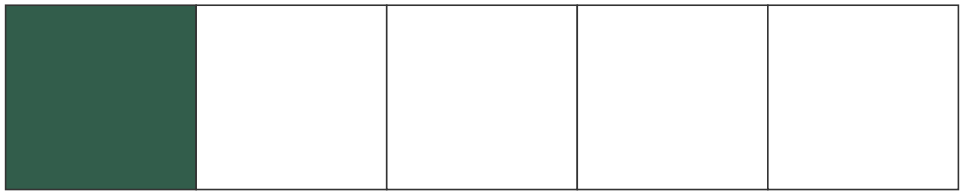
METHOD: Divide 3 by 8. For the reverse conversion use the decimal place value as a denominator and simplify.
Use the separate practice sheet before checking the answer.

Fractions and Terminating Decimals Worksheets

REFERENCE / CASE 4

Write 4/20 as a decimal, then write 0.2 as a fraction in simplest form.

1/5



METHOD: Divide 4 by 20. For the reverse conversion use the decimal place value as a denominator and simplify.
Use the separate practice sheet before checking the answer.