GRADE 7 MATH · HOMEWORK · SPECIAL ED

Write Rational Numbers in Decimal Form: Terminating Decimals

SCORE / 25

01 Part A · Practice

To write a fraction as a decimal, divide the numerator by the denominator; when the remainder becomes 0, the decimal terminates.

1 ●○○

Write $\frac{2}{5}$ as a decimal.

HINT A fraction bar means divide: numerator ÷ denominator.

2 ●○○

Write $3\frac{7}{10}$ as a decimal.

HINT Keep the whole number. Change only the fraction part to a decimal.

3 ●○○

Write $\frac{3}{5}$ as a decimal.

HINT A fraction bar means divide: numerator ÷ denominator.

4 ●○○

Write $4\frac{3}{10}$ as a decimal.

HINT Keep the whole number. Change only the fraction part to a decimal.

5 ●○○

Write $\frac{7}{10}$ as a decimal.

HINT A fraction bar means divide: numerator ÷ denominator.

6 ●○○

Write $\frac{4}{5}$ as an equivalent fraction with denominator 10. Then write it as a decimal.

HINT What number times 5 equals 10?

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Preview - the full worksheet and its answer key are at primeworksheet.com