GRADE 6 MATH · HOMEWORK

Write and Solve for the Divisor in a Division Equation

SCORE / 25

01 Part A · Practice

When the unknown is the divisor ($\frac{a}{x} = b$), think $b \cdot x = a$ and divide: $x = a \div b$.

1 ●○○ Rewrite $75 \div k = 15$ as a multiplication equation. Then solve.

2 ●○○ Solve. $\frac{45}{t} = 9$

3 ●○○ Write an equation and solve. 81 divided by a number y is 9.

4 ●○○ Write an equation and solve. 96 divided by a number g is 12.

5 ●○○ Rewrite $36 \div g = 9$ as a multiplication equation. Then solve.

6 ●○○ Solve. $81 \div a = 9$

7 ●○○ Write an equation and solve. The quotient of 35 and a number c is 7.

8 ●○○ Solve. $\frac{96}{w} = 12$

9 ●○○ Rewrite $35 \div y = 5$ as a multiplication equation. Then solve.

10 ●○○ Write an equation and solve. 54 divided by a number p is 9.

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