Math in My World

Example 1

A public park has 257 evergreen trees to plant equally in 9 areas. How many trees are planted in each area? What does the remainder represent?



Divide 257 ÷ 9.

1 Place the first digit.

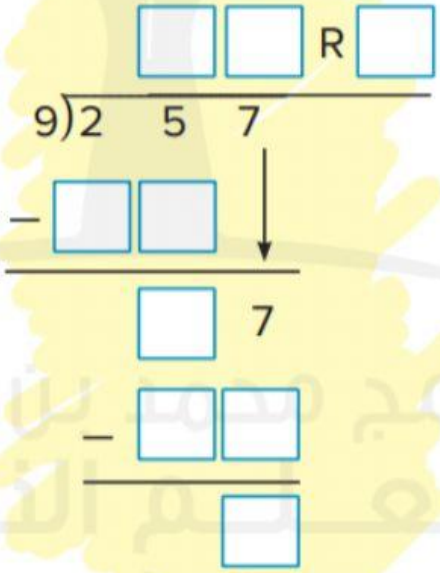
25 ÷ 9 ≈ 2

Put 2 in the tens place of the quotient.

2 Multiply. 9 × 2 = 18

Subtract. 25 − 18 = 7

Compare. 7 < 9



3 Divide the ones.

77 ÷ 9 ≈ 8

9 × 8 = 72

77 − 72 = 5

5 < 9

4 Write the remainder.

The remainder is 5.

LIVEWORKSHEETS