

PAGES 180–186 Lesson 25: Word Problems with Multiplication of Fractions and Whole Numbers

Introduction, Think About It

Focused Instruction

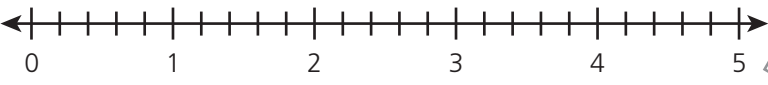
- ▶ Min has 4 tomato plants. Once a week, she gives each plant $\frac{2}{5}$ ounce of plant food. How many total ounces of plant food does Min give her tomato plants each week? Use the number line to find the answer.



- ▶ In a turtle race, the fastest turtle travels at a speed of about $\frac{1}{4}$ mile per hour. If a racing turtle could actually keep up this speed for 6 hours, how far would it travel? Complete the models to solve the problem.

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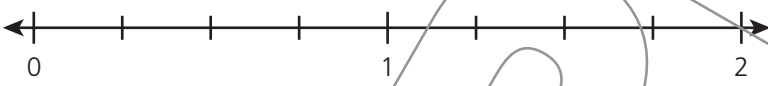
Focused Instruction


1 

2 _____

Guided Practice

1 _____ hours

2 Part A 


Part B 

_____ feet

Independent Practice

1 (A) (B) (C) (D)

2 _____ inches

3 

4 Part A _____

Part B _____ quarts

5 (A) (B) (C) (D)