

Lesson 1-3 • Apply Day

## Reinforce Understanding

### 1.3 • Part II

I can represent a real-world situation with a tape diagram or table and use decimal operations to solve it.

#### Practice

Complete each exercise. Show the reasoning that supports your answer.

**1. (Lesson 1.3) One tram trip takes 12.5 minutes. Build the table: 1 trip  $\rightarrow$  12.5 min, 10 trips  $\rightarrow$  \_\_\_\_, and use it to find the minutes for 20 trips.**

Complete each step, then write the final answer.

1. 10 trips:  $12.5 \times 10 = \underline{\hspace{1cm}}$  (multiplying by 10 shifts the decimal point).
2. 20 trips is double that:  $125 \times 2 = \underline{\hspace{1cm}}$ .

Answer: \_\_\_\_\_

**2. (Lesson 1.3) One tram trip takes 7.5 minutes. Build the table: 1 trip  $\rightarrow$  7.5 min, 10 trips  $\rightarrow$  \_\_\_\_, and use it to find the minutes for 20 trips.**

Complete each step, then write the final answer.

1. 10 trips:  $7.5 \times 10 = \underline{\hspace{1cm}}$  (multiplying by 10 shifts the decimal point).
2. 20 trips is double that:  $75 \times 2 = \underline{\hspace{1cm}}$ .

Answer: \_\_\_\_\_

**3. About how many coins are in the picture in your book? Explain how you estimated WITHOUT counting every coin.**

Answer in complete sentences.

Write your answer

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