DO NOW

GRADE 7 · 5 MINUTES · START RIGHT AWAY

Lesson 2-2a

Find a Unit Rate Involving Unit Fractions

Name _____ Date _____ Per _____

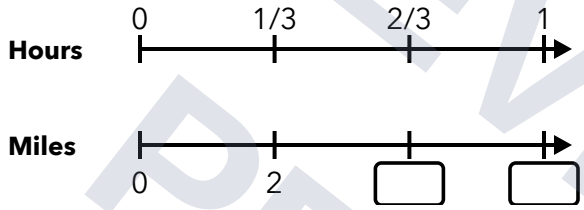
1 FLUENCY

$\frac{1}{4}$ pound of cheese costs $2. Find the price per pound.

$2 \div \frac{1}{4} =$ ☐ per pound

2 VISUAL MODEL

Owen walks 2 miles every $\frac{1}{3}$ hour. Complete the double number line.



Unit rate: ☐ mi per hour

3 APPLICATION

Tara paints $\frac{1}{5}$ of a wall in $\frac{1}{2}$ hour. What part of the wall does she paint per hour? How long for the whole wall?

$\frac{\square}{\square}$ wall per hour whole wall: ☐ $\frac{\square}{\square}$ hours

WORK

4 REASONING

A crab moves $\frac{1}{2}$ mile in $\frac{1}{4}$ hour. Jen says the unit rate is $\frac{1}{8}$ mile per hour. Is she correct? Explain.

Yes or No Correct rate: ☐ mi per hour

_____

_____

*We don't divide our effort, we **multiply** it!*

✎ Show your work ✓ Check your work ★ Try your best

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