DO NOW

GRADE 6 · 5 MINUTES · START RIGHT AWAY

Lesson 4-10a **Relate Quantities Using a Table, a Graph, and an Equation**

Name _____ Date _____ Per _____

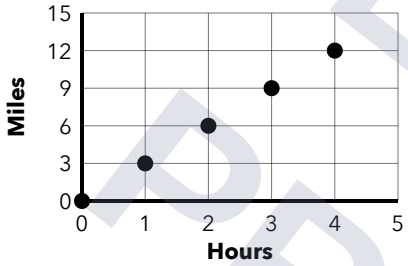
1 FLUENCY

Use ***y* = 4*x*** to complete the table.

x	1	2	3	5
y				

2 VISUAL MODEL

The graph shows miles *y* walked in *x* hours. Write an equation and find *y* when *x* = 5.



y = ☐

When *x* = 5: ☐

3 APPLICATION

A printer prints 20 pages per minute. Write an equation for pages *p* in *m* minutes. How many pages in 7 minutes? Is (3, 60) on the graph?

_____ ☐ (3, 60): **Yes** or **No**

WORK

4 REASONING

Without graphing, does the point **(5, 13)** lie on the graph of ***y* = *x* + 8**? Explain.

Yes or **No**

_____

_____

*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