
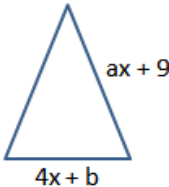



Name:

(After Thanksgiving)

DMR – Q2:7

Monday	Tuesday	Wednesday	Thursday																				
Solve: $2x + 4 - 3x = -11$	Solve: $\frac{z}{2} + 26 \geq 17.5$	Solve: $4 - 10x > -21$	Solve and graph the inequality on a number line: $-3w + 1 \geq -8$ 																				
Write an expression to represent how much shorter the base is compared to the side. 	Write an inequality to represent the phrase: The sum of a number and 7 is no more than 53.	A video streaming service offers unlimited movies for \$15 per month or \$1.99 per movie. Graph an inequality that represents when the unlimited offer is better. 	Jon earns \$180 per week plus \$25 for each sale. Write an inequality to represent how many sales he needs to make to earn at least \$500.																				
How many 2.5 inch by 6 inch tiles will fit on a back splash that is 2.5 feet tall and 8 feet long?	In the problem to the left, if each tile costs \$0.80, how much change would you get back if you paid with two \$100 bills?	There are 57 M&Ms in a standard size bag. At 240 calories per bag, how many calories is it per M&M?	For which statement is the unit rate equal to 8? A) Lisa lost 8 lbs in 8 weeks B) Yi drove 400mi in 8 hrs C) 80 people in 10 rows at the movies D) There are 100 shirts in 8 drawers																				
Arby's advertises \$5 for 3 Beef and Cheddar sandwiches. How much is this per sandwich?	A store is selling candy for \$6 for 12 bags. How much will it cost if you need to have 110 bags?	What is the unit rate for the table showing the cost of movies? <table border="1" data-bbox="844 1631 1177 1688"><tr><td>Movies/week</td><td>4</td><td>5</td><td>7</td><td>8</td></tr><tr><td>Cost \$</td><td>11</td><td>13.75</td><td>19.25</td><td>22</td></tr></table>	Movies/week	4	5	7	8	Cost \$	11	13.75	19.25	22	Based off the table below, how long will it take to mow one lawn? <table border="1" data-bbox="1218 1631 1542 1694"><tr><td>Lawns</td><td>0</td><td>5</td><td>7</td><td>8</td></tr><tr><td>Minutes</td><td>0</td><td>175</td><td>245</td><td>280</td></tr></table>	Lawns	0	5	7	8	Minutes	0	175	245	280
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FRIDAY

Reggie started a running program to prepare for track season. He ran a half hour each morning for 60 days. He averaged 6.5 miles per hour. What is the total number of miles Reggie ran over the 60-day period?

Select the correct constant rate of change for each table of data.

Number of Apples	3	7	11
Number of Seeds	30	70	110

☐ $\frac{1}{12}$
☐ $\frac{1}{10}$
☐ $\frac{12}{1}$
☐ $\frac{10}{1}$

Number of Tables	4	6	9
Number of Chairs	48	72	108

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☐ $\frac{1}{10}$
☐ $\frac{12}{1}$
☐ $\frac{10}{1}$

Number of Passengers	24	60	120
Number of Vans	2	5	10

☐ $\frac{1}{12}$
☐ $\frac{1}{10}$
☐ $\frac{12}{1}$
☐ $\frac{10}{1}$

Number of Booklets	20	50	100
Number of Pages	2	5	10

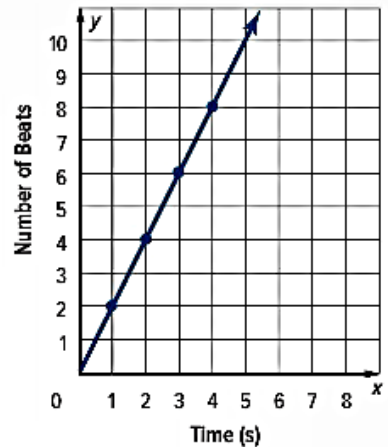
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The relationship between the number of heartbeats and the time shown in the graph is proportional. Determine if each ordered pair represents a point from this relationship. Select yes or no.

a. (5, 10) ☐ Yes ☐ No

b. (14, 7) ☐ Yes ☐ No

c. (8, 16) ☐ Yes ☐ No



Daily Math review Expectations

1. Complete all problems each day.
2. Do your original work using a pencil at the beginning of class.
3. Make corrections using a pen, colored pencil, or marker during our whole class discussion.
4. If you are absent, you are still responsible for completing all of the problems.
5. Turn this in each Friday for a grade out of 18 points for accuracy.

Grade: _____/18

