


1.5 Writing a Function Rule

Math Words	symbol or meaning
division	\div
percent	%
pi	π
subtraction	$-$
Multiplication	\times .
addition	$+$
average	.
Circumference	
radius	
Square root	$\sqrt{\quad}$
base	

Jun 2-2:46 PM

Apr 2-10:56 AM

chart	
integer	
PENDAS	
exponent	$(\quad)^{\quad}$
Quotient	\div $-$ $/$
fraction	$/$
graph	
variable	x, b, y
sum	$+$
difference	$-$
equals	$=$

Apr 2-11:00 AM

Write a function rule that represents each sentence.

- y is 5 less than the product of 4 and x .
- C is 8 more than half of n .
- 7 less than three fifths of b is a .
- 2.5 more than the quotient of h and 3 is w .

$$+ \quad \frac{h}{3} \quad \frac{1}{3}h =$$

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$$a = \frac{3}{5}b - 7$$

$$W = \frac{1}{3}h + 2.5$$

or

$$W = \frac{h}{3} + 2.5$$

Apr 6-10:15 AM

5, 7, 19

1.5 more than the Quotient of a and 4

is b $a \div 4$
 $\frac{a}{4}$

$$1.5 + \frac{a}{4} = b$$

$$b = \frac{a}{4} + 1.5$$

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(rate)(hours)

$$e = \$7.25n$$

$$y = \boxed{2}x + \boxed{4}$$

↑
pattern change

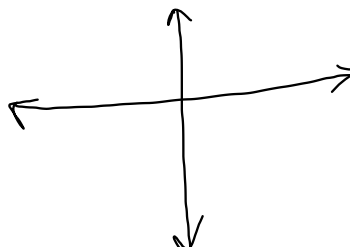
↑
when $x=0$, use y .

Apr 6-10:43 AM

X	Y
1	6 > +2
2	8 > +2
3	10 > +2
4	12 > +2
0	6-2 4

Apr 6-10:45 AM

1-5
 #1-12 all
 ↓
 #19 a.b.c.



Apr 6-10:22 AM

$$C = \frac{1}{2}n + 8$$

$$C = .5n + 8$$

$$C = \frac{1n}{2} + 8$$

Apr 2-11:17 AM

$$y = (4)(x) - 5$$

$y = 4x - 5$

$$3 + 4x = a$$

$$a = 3 + 4x$$

$$a = 4x + 3$$

Apr 2-11:10 AM

Exit Slip:

- List two new things you learned today:
- List two things you are struggling with:

Jun 3-2:14 PM

3. Write a rule for the following:

A plumber's fees f are \$75 for a house call and \$60 per hour h for each hour worked

Jun 3-2:16 PM