

T-MF Math Fundamentals Week 2

Find the sum of 3 and 4 and then divide by 4.

$(3+4) \div 4$        $(3+4) / 4$

(+) Add, plus, increased by, more than, greater than, sum.

5 greater than 8       $8+5$        $5+8$       (13)

The sum of 6 and a  $6+a$

Expression  $\rightarrow$  no equals sign  
Equation  $\rightarrow$  has an equals sign.

(-) subtract, take away, less than, decreased by, difference

The difference between 8 and 2.  $8-2$       (6)

8 less than 20       $20-8$       (12)

5 less than b       $b-5$

I from  
5 5 6  
I II III IV V VI

(\*)(x) times, multiply, product  
twice (\*2)

Find the product of 2 and 7  
 $2 * 7 = 14$

3 more than the product of 4 and 5  
 $3 + (4 * 5) = 23$

5 less than the product of c and 9.  
 $5 - 2 * 9$   
 $(2 * 9) - 5$   
 $(c * 9) - 5$   
5 less than 18  
 $18 - 5$

Find 3 times as many as 5 times 8  
 $3 * 5 * 8 = 120$

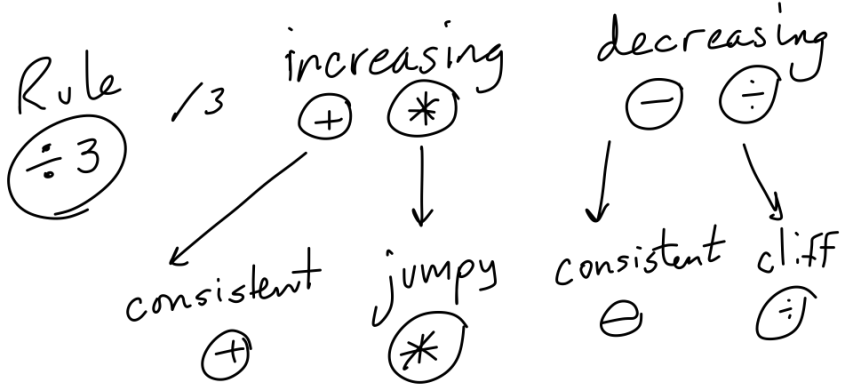
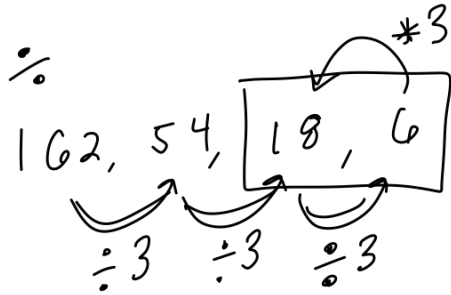
Find a number that is 4 times as large  
as 8 plus 2  
 $(8 + 2) * 4 = 40$

28 less than the product of 8 and 9  
 $(8 * 9) - 28 = 44$   
$$\begin{array}{r} 72 \\ -28 \\ \hline 44 \end{array}$$

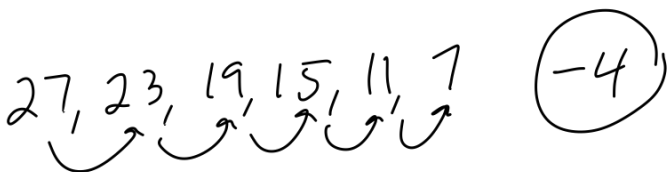
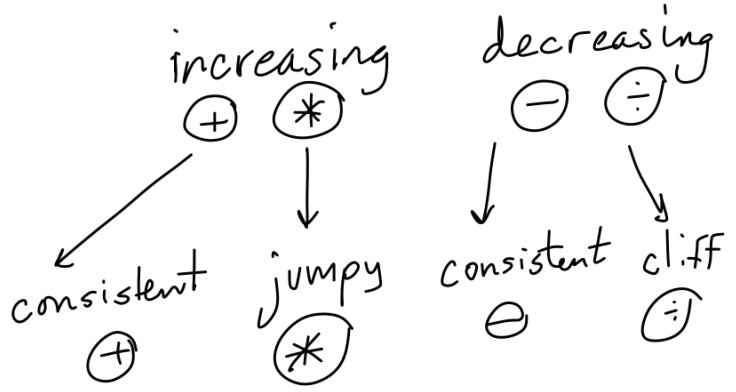
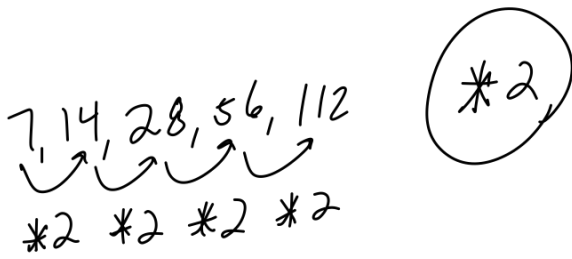
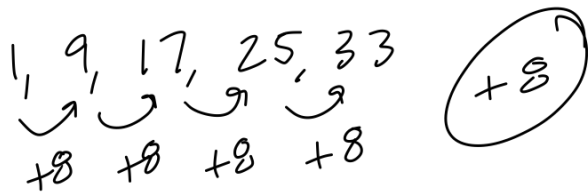
Subtract the sum of 5 and 9 from 19

$$(5+9) = 14$$

$$\boxed{19 - (5+9)} \quad (5)$$



$(\div)$  divide by quotient  
 Find the quotient of 40 and 8

$$\boxed{40 \div 8} \quad 5$$


8, 12, 16, 20, 24, (+4)

51, 44, 37, 30, 23, 16, 9 (-7)

320, 80, 20, 5 (÷4)

3, 9, 27, 81 (\*3)

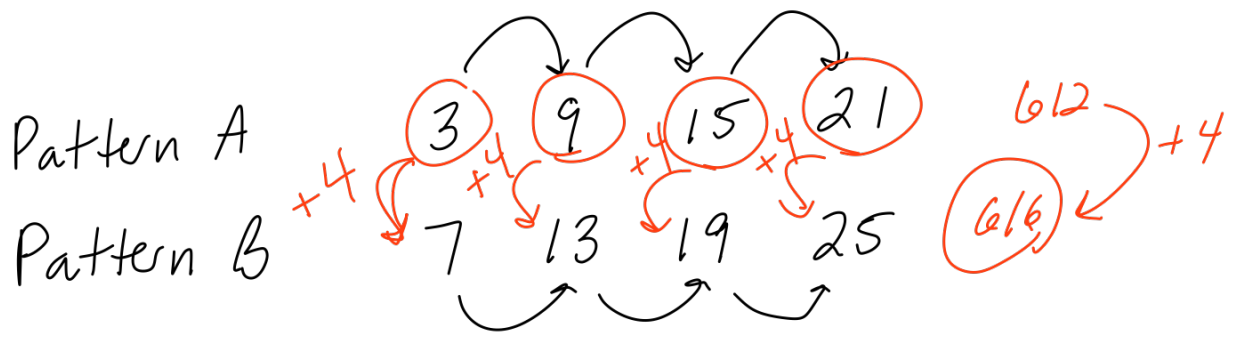
Pattern A  
Pattern B



Pattern A 233  
Pattern B (231)

\*5  
1 5  
2 10  
3 15  
4 20

(95) 19 \* 5 19th number?



Find the number in Pattern B  
when Pattern A = 612

Quiz 1  
Sep 22<sup>nd</sup> HW

Paper  
pg 1, 3, 4

Online  
(Thurs)

Quiz 2 due Sep 29<sup>th</sup>

HW 2 due Sep 29<sup>th</sup>