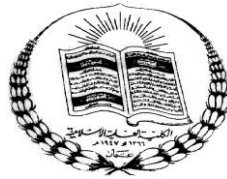


# Islamic Educational College

Jabal Amman / Al-Jubeiha



## **Math Booklet**

### **First Semester**

### **2024-2025**

### **Grade 2**

**My name is:**

---



Math  
Department

## Chapter 1 / lesson 1

Outcomes: Describe and draw patterns.

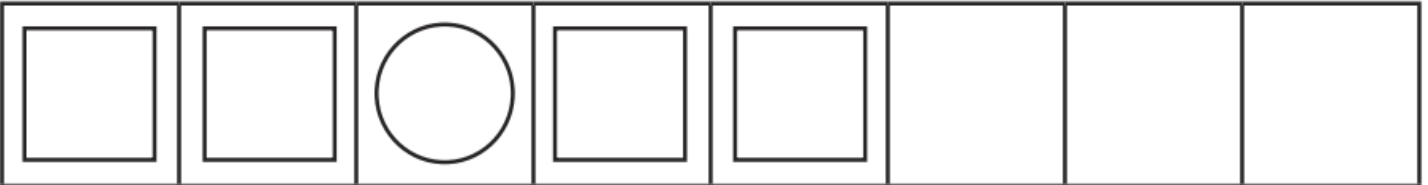
Date: / /

### Exercise 1: Complete the pattern:

1.



2.



3.



4.





**Math  
Department**

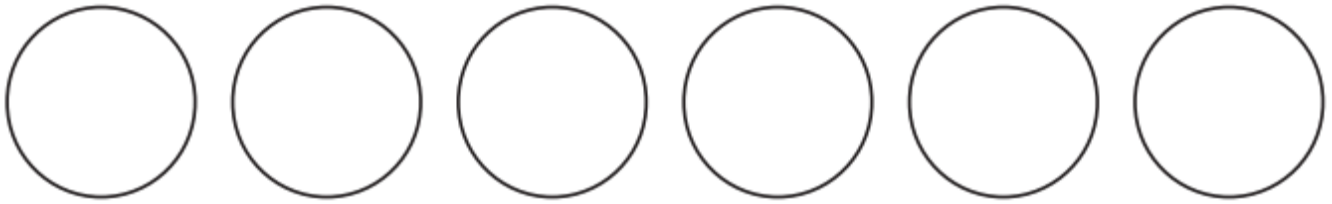
## Chapter 1 / lesson 2

**Outcomes:** Create and compare patterns that have the same rule.

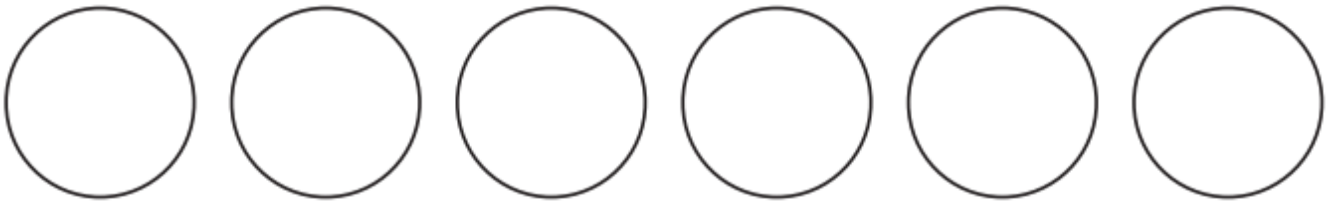
**Date:**    /    /

**Exercise 1: Use 2 colours to make your own pattern:**

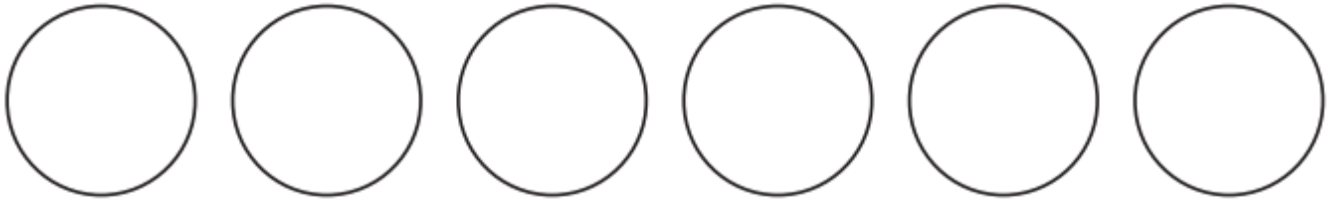
1.



2.



3.





**Math  
Department**

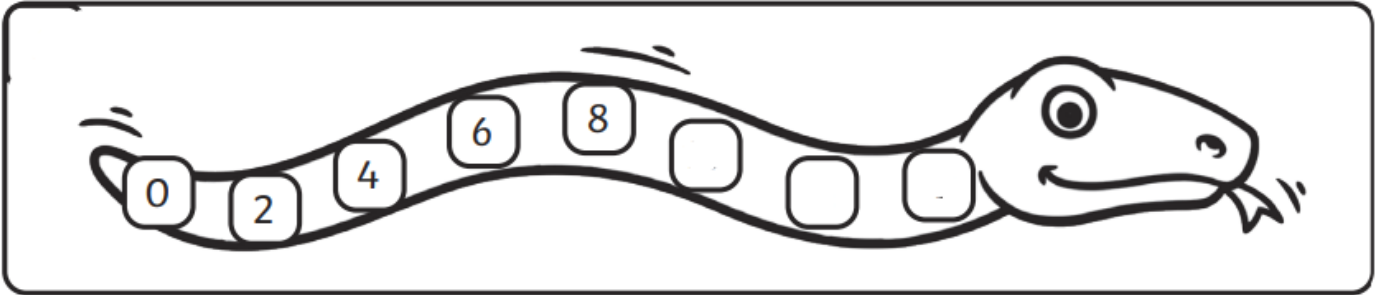
## Chapter 1 / lesson 3+6

**Outcomes:** Create and describe increasing patterns.

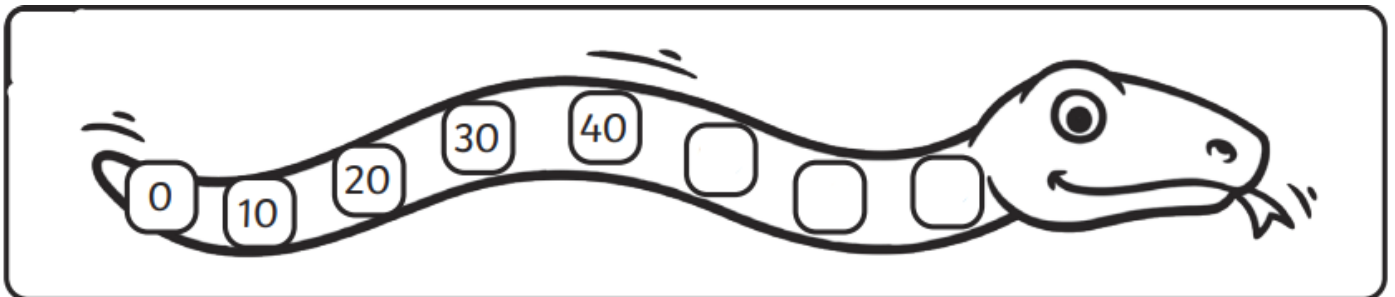
**Date:**    /    /

### Exercise 1: Complete:

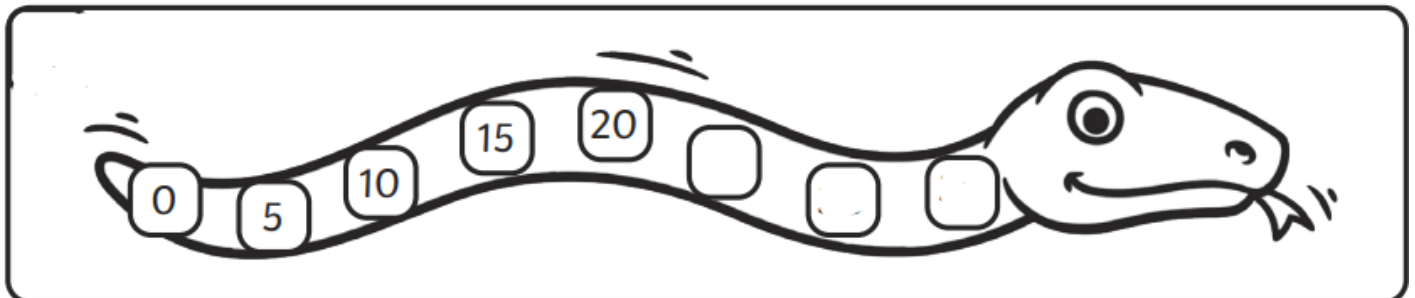
1.



2.



3.





Math  
Department

## Chapter 1 / lesson 7+8

Outcomes: Describe how a increasing pattern grows, and continue the pattern.

Date: / /

Exercise 1: Fill in the missing number and write down the pattern rule:

1.

2	4	6			12	
---	---	---	--	--	----	--

The pattern rule is: \_\_\_\_\_

2.

5	10	15			30	
---	----	----	--	--	----	--

The pattern rule is: \_\_\_\_\_

3.

10	20			50		
----	----	--	--	----	--	--

The pattern rule is: \_\_\_\_\_

4.

4	8	12			24	
---	---	----	--	--	----	--

The pattern rule is: \_\_\_\_\_









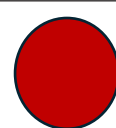










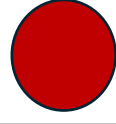


**Math  
Department**

## Chapter 1 / Review

**Outcomes: Describe repeating and increasing patterns.**

Date:    /    /

### Exercise 1: Complete:

1.										
2.										
3.										
4.										

### Exercise 2: Complete:

1.	2	6	10							
2.	2	4	6	8						



**Math  
Department**









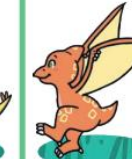

## Chapter 2 / lesson 1

**Outcomes: Order ordinal numbers.**

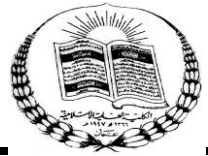
Date:    /    /

**Exercise 1: Write down the correct order:**

<b>5<sup>th</sup></b>	<b>8<sup>th</sup></b>	<b>1<sup>st</sup></b>	<b>4<sup>th</sup></b>	<b>7<sup>th</sup></b>	<b>6<sup>th</sup></b>	<b>2<sup>nd</sup></b>	<b>10<sup>th</sup></b>	<b>3<sup>rd</sup></b>	<b>9<sup>th</sup></b>
-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	------------------------	-----------------------	-----------------------





**Math**  
**Department**

## Chapter 2/ Lesson 7+8

**Outcomes:** Represent week, month, and year.

**Date:** / /

**Exercise 1:** Write the date for each calendar for 2024:

### January

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

### June

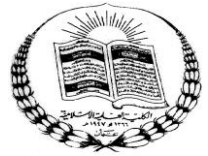
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

### October

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

### December

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						



**Math**  
**Department**

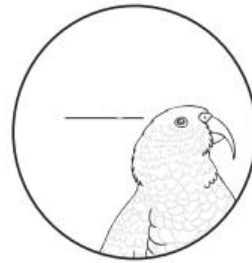
**Chapter 2/ Lesson 9+10**

**Outcomes: Show skip-counting patterns**

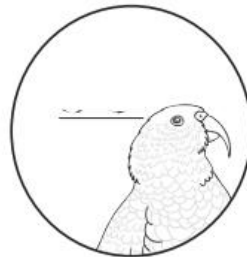
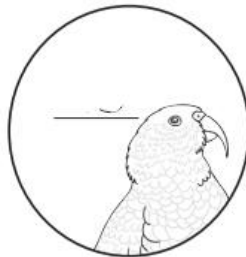
**Date: / /**

**Exercise 1: Complete each pattern:**

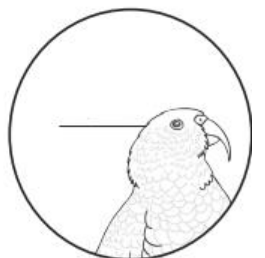
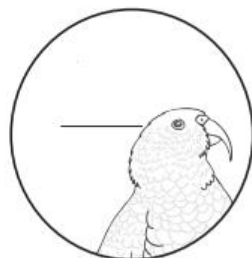
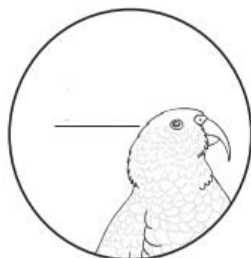
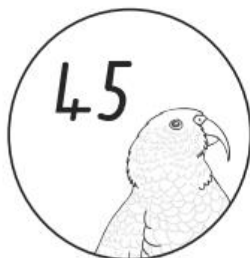
1.

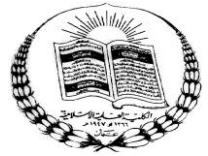


2.



3.





**Math**  
**Department**



**Chapter 2/ Lesson 11**

**Outcomes: Show greater and least numbers.**


**Date: / /**

**Exercise 1: Count and compare using the signs  $>$ ,  $<$ , or  $=$**

1.

 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>		 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>
--	--	--

2.

 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>		 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>
---	--	--

3.

 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>		 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>
--	--	--

4.

 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>		 <input style="width: 40px; height: 20px; margin-left: 10px;" type="text"/>
--	--	--



**Math**  
**Department**

### Chapter 3/ Lesson 1

**Outcomes: Represent addition and subtraction strategies.**

**Date: / /**

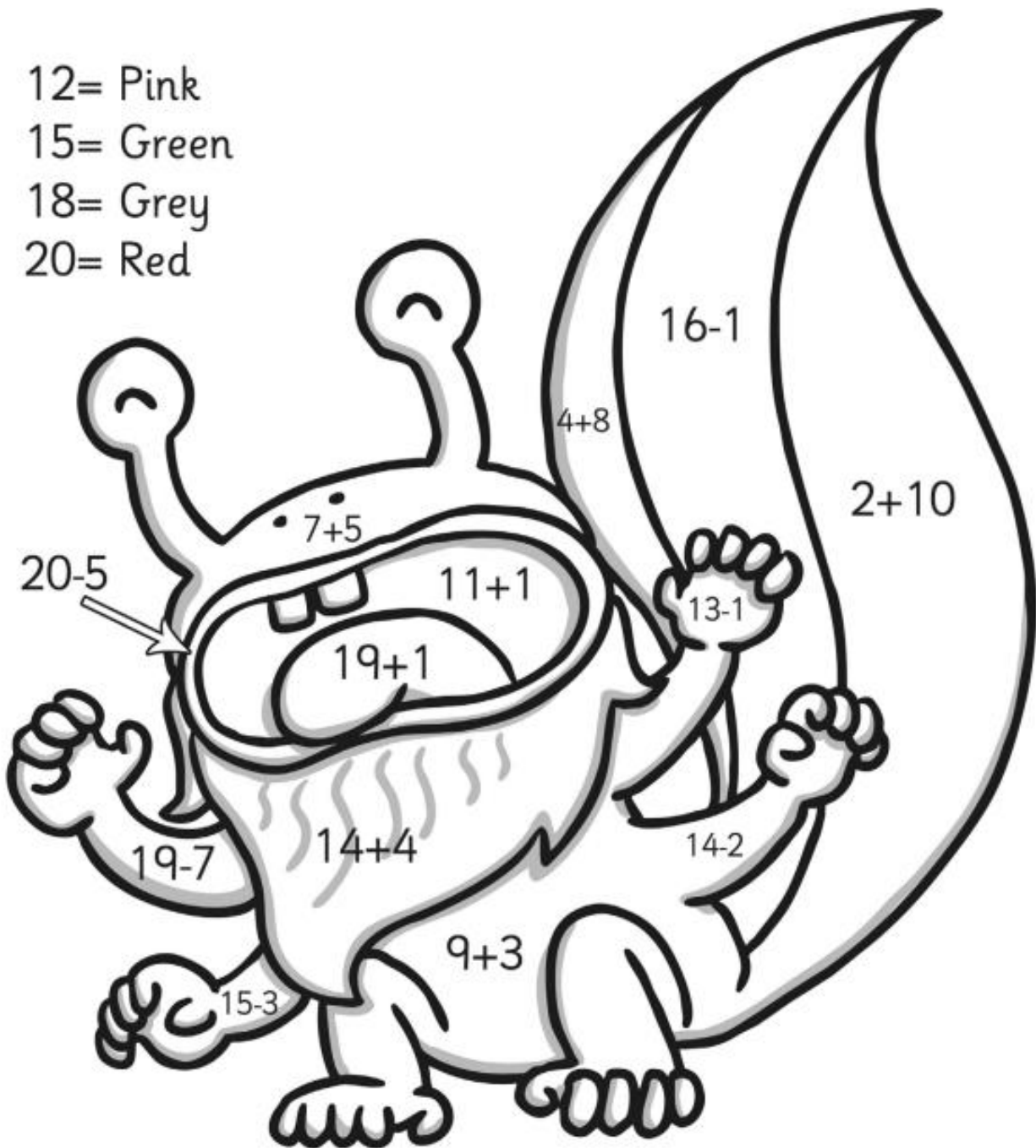
**Exercise 1: Solve then color.**

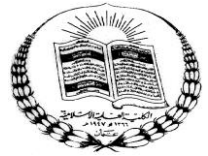
12= Pink

15= Green

18= Grey

20= Red





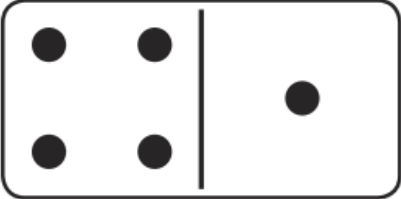
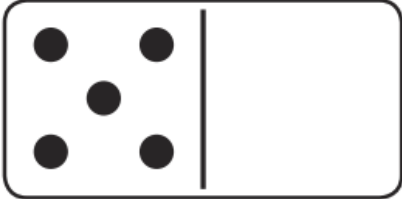

**Math**  
**Department**

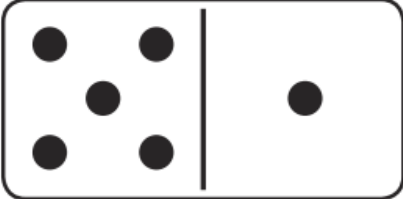
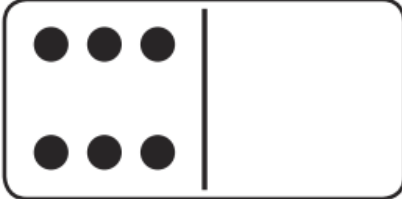

### Chapter 3/ Lesson 2

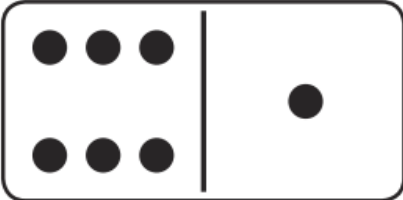
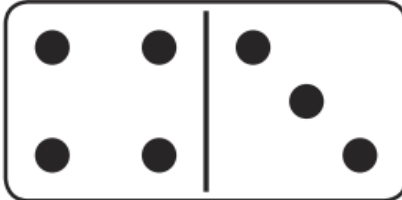

**Outcomes: Show equal and unequal addition sentences.**

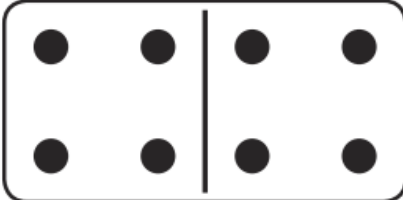
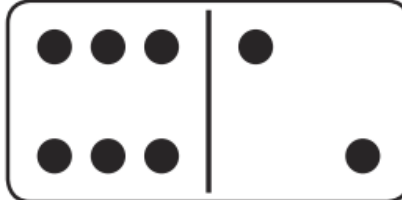

Date: / /

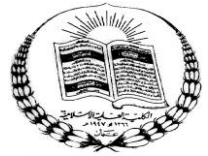
#### Exercise 1: Solve:

1.  +  = 

2.  +  = 

3.  +  = 

4.  +  = 



**Math  
Department**

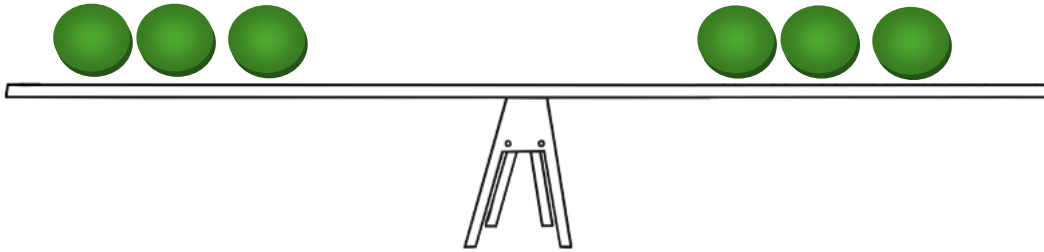
### Chapter 3/ Lesson 3

**Outcomes: Define equal and unequal quantities**

**Date: / /**

**Exercise 1: Draw and circle the correct answer:**

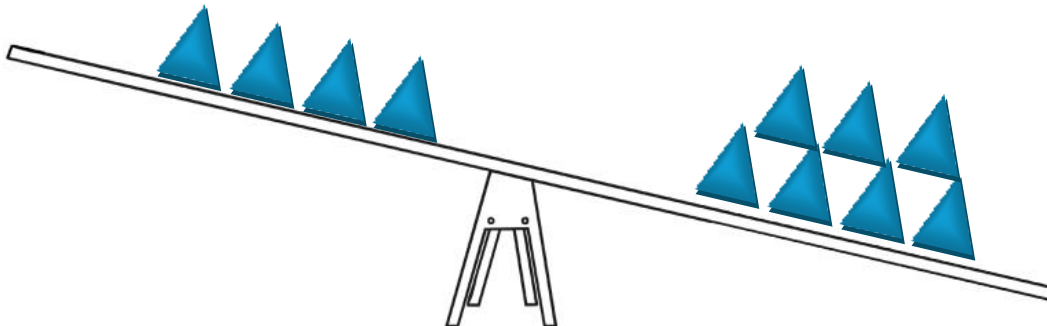
1.



a. equal

b. unequal

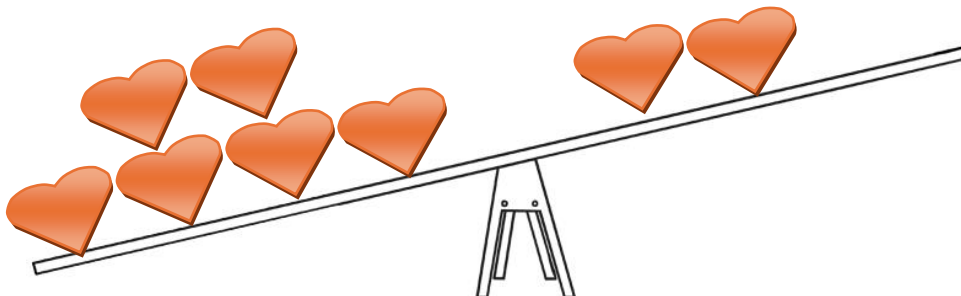
2.



a. equal

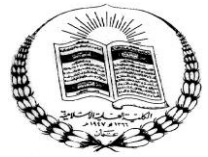
b. unequal

3.



a. equal

b. unequal



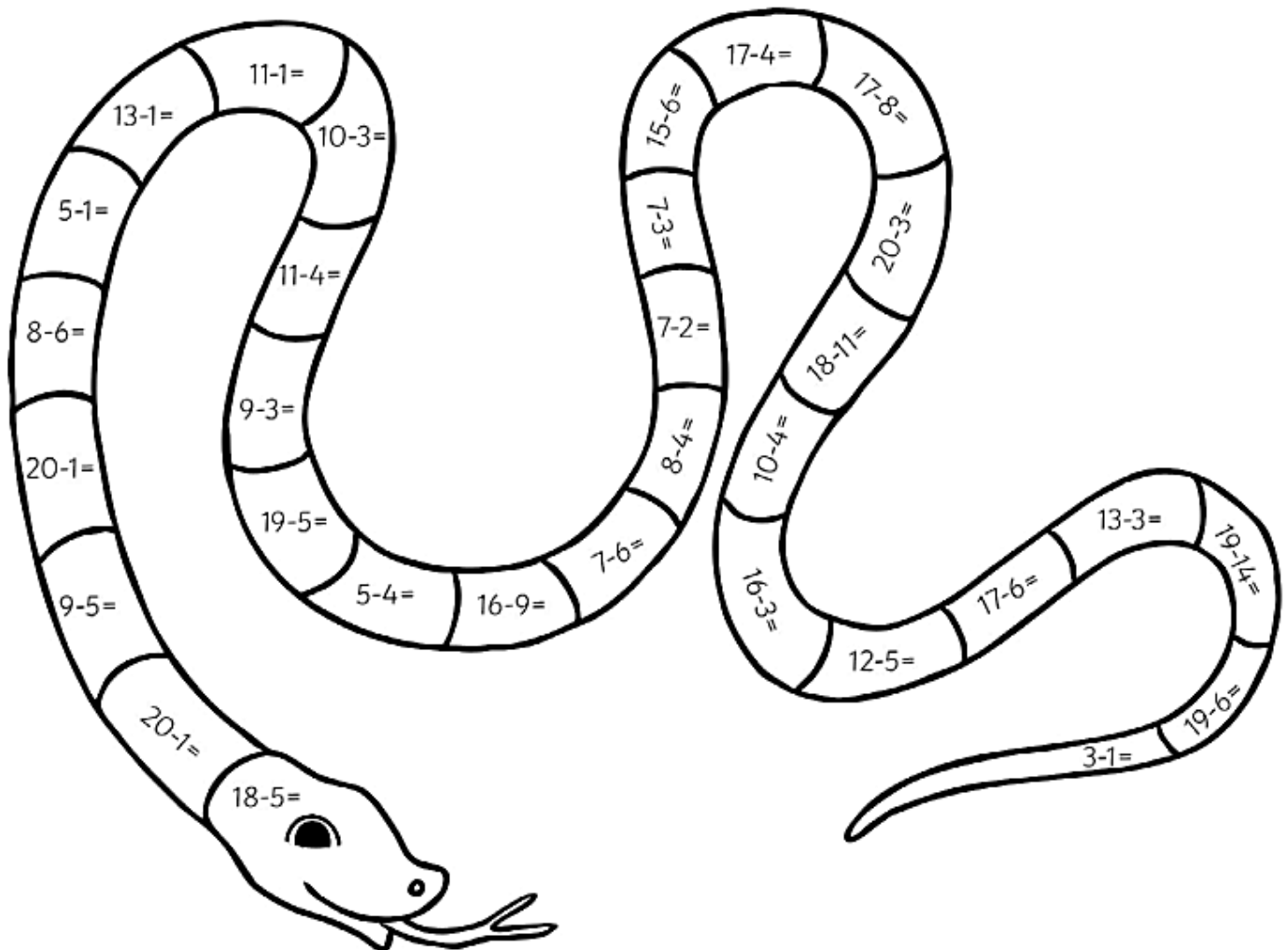
## Math Department

### Chapter 3/ Review

Outcomes: Skip counting by 2s, 5s, 10s, and 100s from any number.

Date: / /

Exercise 1: Solve then color:



1 to 3 = **red**  
4 to 6 = **orange**  
7 to 9 = **yellow**

10 to 12 = **blue**  
13 to 15 = **green**  
16 to 20 = **purple**

*The End !*