



My name is: _____

Grade: 2 ()

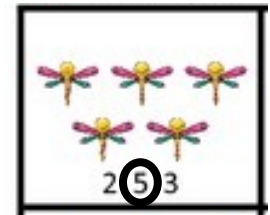
Math Study Sheet

Date: / /2025

My dear students, your Final Math Assessment will be on Monday the 22nd /Dec/ 2025. Your book is students' Math Focus 2.

Estimate: Page (15)

***Estimate: To make a smart guess about a number without counting exactly.**



Skip Count: Page (15 + 22)

***Skip Count: To count numbers by jumping in equal steps, like counting by 2s, 5s, or 10s instead of counting one by one.**

0, 2, 4, 6, 8, 10.

Reading a Calendar: Page (17)

December 2025						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	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			

***Identify the days, weeks, months, years.**

days	weeks	months	years
a day is about 24 hours from one sunrise to the next.	there are 7 days in a week. from Sunday to Saturday	a month can have 28-31 days that is close to 4 weeks.	there are 12 months in a year. From January to December

Count Forward and Backward: Page (18)

Count Forward: To count up to bigger numbers (like 10, 11, 12, 13...).

Count Backward: To count down to smaller numbers (like 20, 19, 18, 17...).

Comparing Numbers: Page (20)

To look at two numbers and decide which one is greater ($>$), which one is smaller ($<$), or if they are equal ($=$).

$$45 > 32$$

$$18 < 27$$

$$50 = 50$$

Addition: Page (28)

Addition: Putting numbers together to find the total or the sum.

$$6 + 3 = 9$$

$$12 + 4 = 16$$

$$25 + 10 = 35$$

Equal and not equal: Page (27)

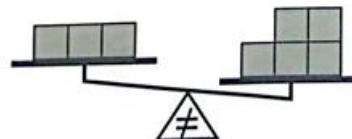
Equal on a Balance:

When both sides of the balance have the same weight, the balance stays straight. The two sides are equal.



Not Equal on a Balance:

When one side is heavier, the balance goes down on that side. The two sides are not equal.



Glossary Words

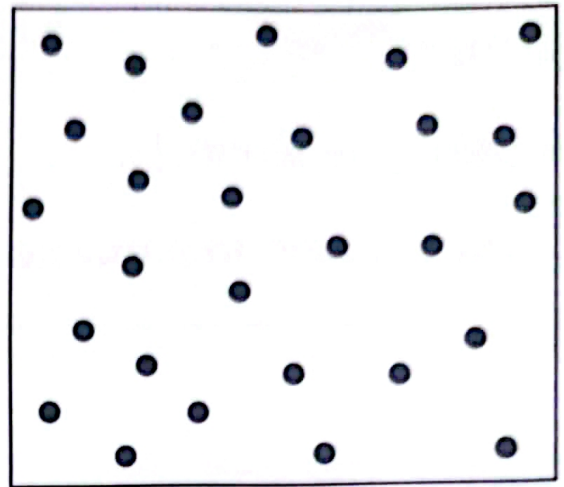
estimate

An **estimate** tells *about* how many there are.

How many dots do you see?

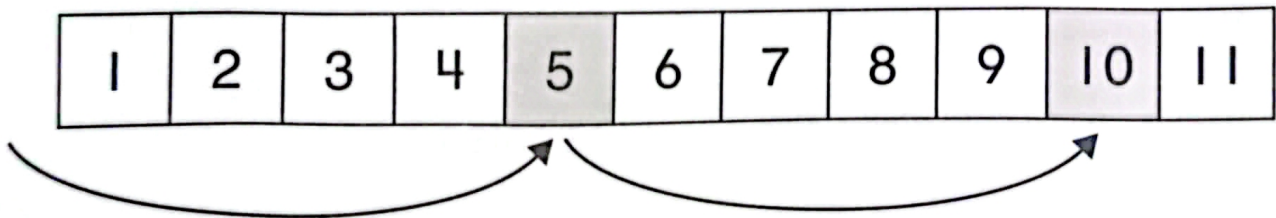
Estimate: 25

Count: 28



skip count

When we **skip count**, the numbers we say make a pattern. We leave out the same-sized group of numbers each time.



To skip count by 5s, we say every 5th number.

Skip count forward by 5s:

5, 10, 15, 20, 25, 30, 35, 40, 45, 50

Glossary Words

day

A **day** is about the amount of time that passes from one sunrise to the next.

Today is 1st. Oct.

October						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			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	

week

A **week** is longer than a day.

There are 7 days in a week.

October						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			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	

month

A **month** is longer than a week.

A month can have from 28 to 31 days. That is close to 4 weeks.

October						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			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	

The name of the month we are in now is October.

year

A **year** is longer than a month.

There are 12 months in a year.

Number-Line Puzzles

Print the missing numbers on each number line.

Circle the numbers that are part of your skip-counting pattern.

Count forward.

40	41	42	43	44	45	46	47	48
----	----	----	----	----	----	----	----	----

27	28	29	30	31	32	33	34	35
----	----	----	----	----	----	----	----	----

9	10	11	12	13	14	15	16	17
---	----	----	----	----	----	----	----	----

Count backward.

41	40	39	38	37	36	35	34	33
----	----	----	----	----	----	----	----	----

33	32	31	30	29	28	27	26	25
----	----	----	----	----	----	----	----	----

Comparing Numbers

Use base ten blocks to show each number.

Circle the greater number.

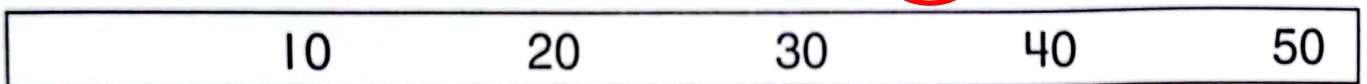
35 or 42

36 or 25

Show where each number belongs on the number line.

Circle the **least** number in each group.

35 or 28 or 17



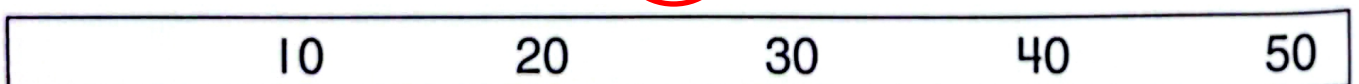
17

32 or 46 or 42



32

37 or 29 or 39



29

Thinking Back

A 50 chart can help you skip count.

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	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Finish each skip-counting pattern.

2, 4, **6**, **8**, **10**, 12, 14, **16**, **18**

5, 10, 15, **20**, **25**, **30**, 35, **40**, 45

50, 40, 30, **20**, **10**

Here are some things I know about 41.

$$40 + 1 = 41$$

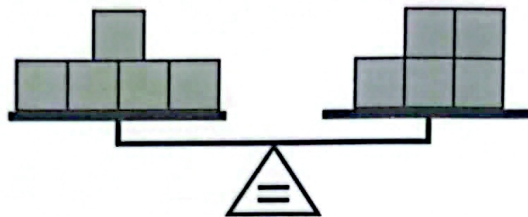
$$38 + 3 = 41$$

$$52 - 11 = 41$$

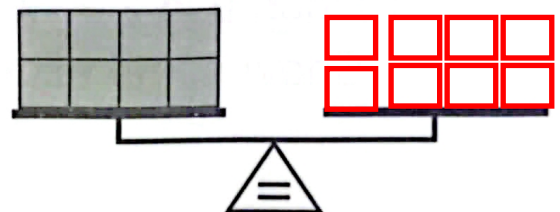
Glossary Words

equal

When the pans balance, the amounts are **equal**.

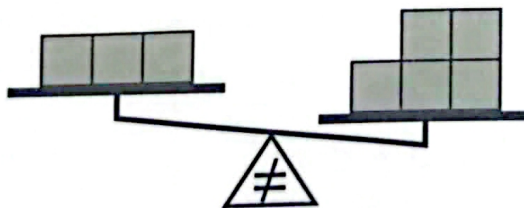


Draw blocks to make the amounts **equal**.

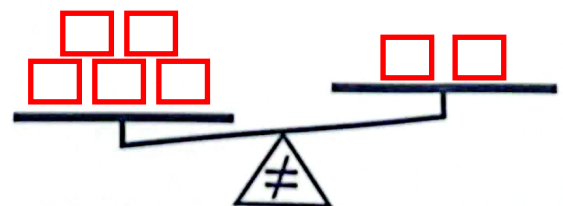


not equal

When the pans don't balance, the amounts are **not equal**.



Draw blocks to make the amounts **not equal**.



Adding with 10-Frames

Use 10-frames to figure out each sum.

$$7 + 5 = \underline{12}$$

$$\underline{14} = 8 + 6$$

$$9 + 7 = \underline{16}$$

$$\underline{17} = 8 + 9$$

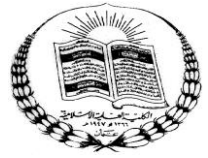
$$6 + 9 = \underline{15}$$

$$\underline{18} = 9 + 9$$

$$8 + 7 = \underline{15}$$

$$\underline{14} = 5 + 9$$

Ted used 10-frames to figure out that $2 + 9 = 11$.
Now he can use $2 + 9 = 11$ to figure out some other sums. Show some examples.



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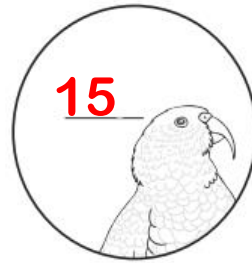
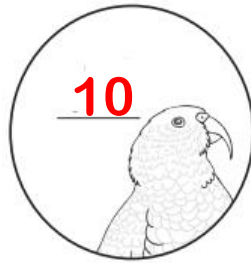
Chapter 2/ Lesson 9+10

Outcomes: Show skip-counting patterns

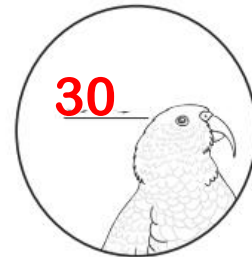
Date: / /

Exercise 1: Complete each pattern:

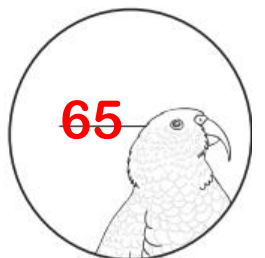
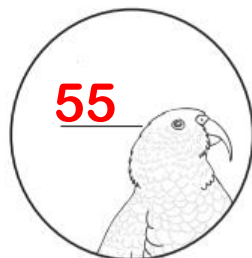
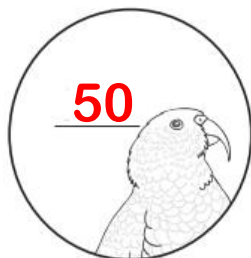
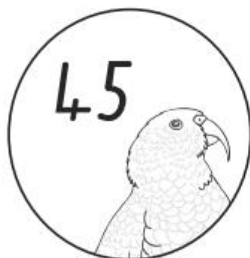
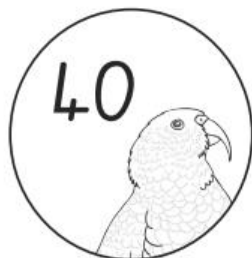
1.

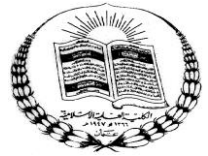


2.



3.





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Chapter 2/ Lesson 11

Outcomes: Show greater and least numbers.

Date: / /

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

1.

 15	>	 10
--	---	--

2.

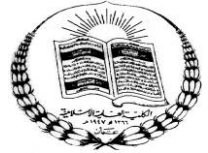
 9	>	 8
--	---	--

3.

 10	=	 10
--	--	--

4.

 15	>	 13
--	---	--



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Chapter 3/ Lesson 1

Outcomes: Represent addition and subtraction strategies.

Date: / /

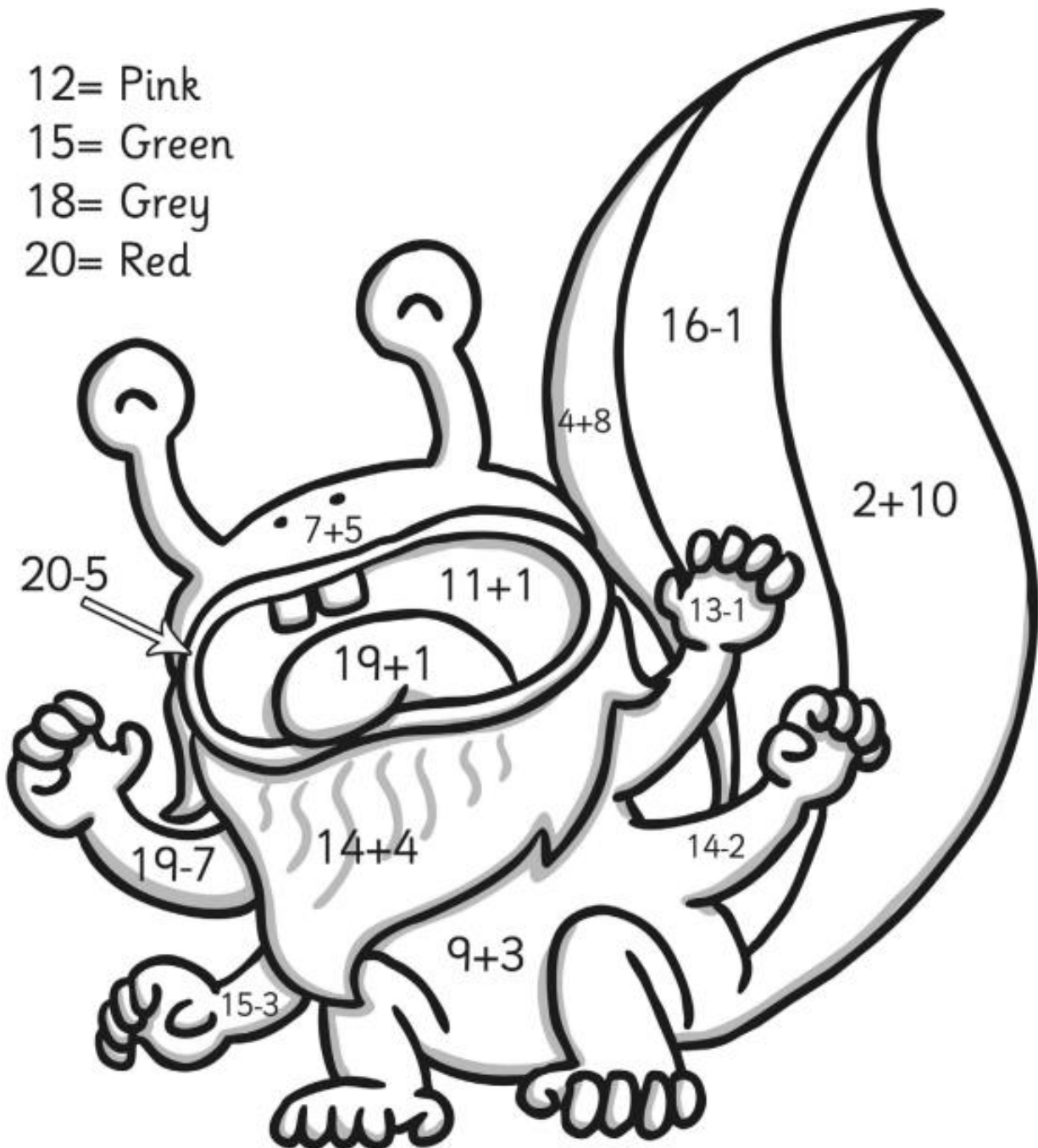
Exercise 1: Solve then color.

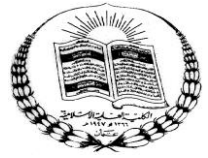
12= Pink

15= Green

18= Grey

20= Red





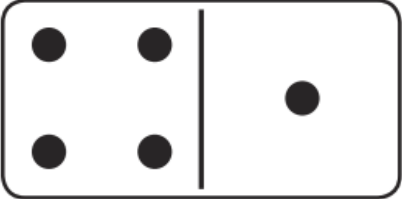
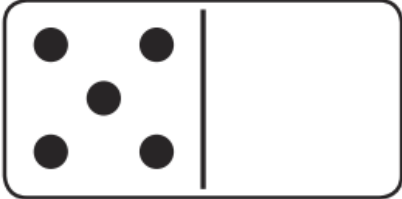
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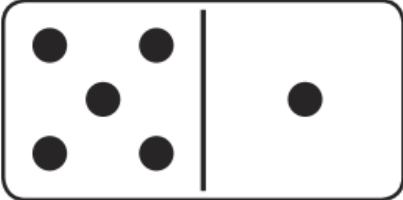
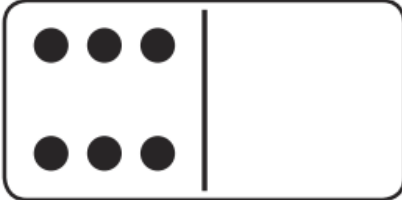
Chapter 3/ Lesson 2

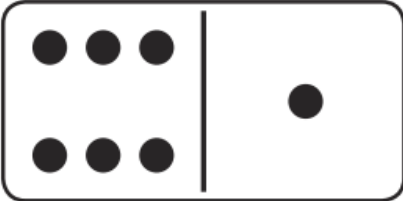
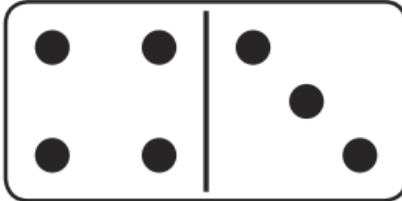
Outcomes: Show equal and unequal addition sentences.

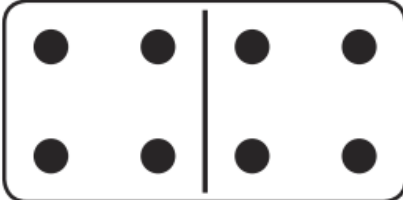
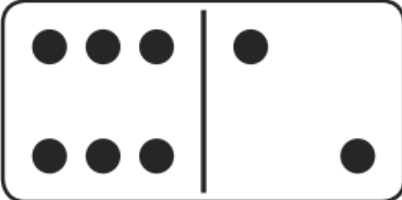
Date: / /

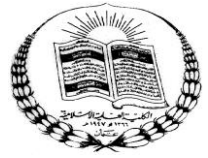
Exercise 1: Solve:

1.  +  = 

2.  +  = 

3.  +  = 

4.  +  = 



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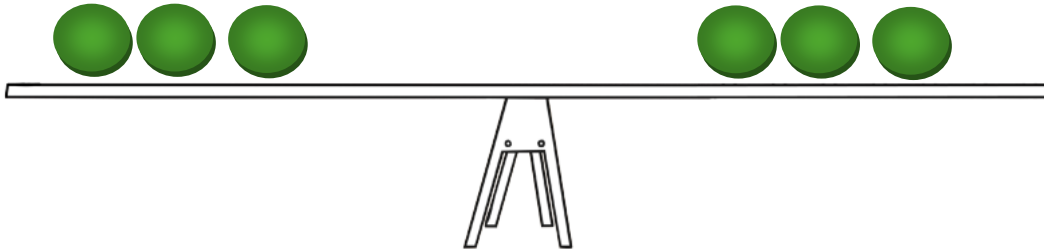
Chapter 3/ Lesson 3

Outcomes: Define equal and unequal quantities

Date: / /

Exercise 1: Draw and circle the correct answer:

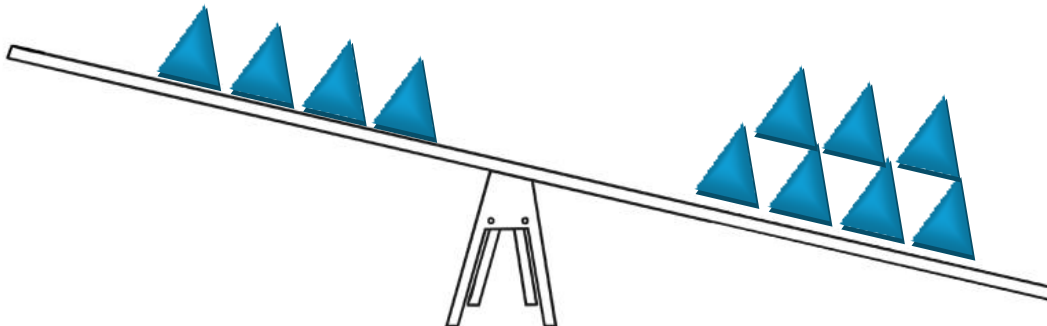
1.



a. equal

b. unequal

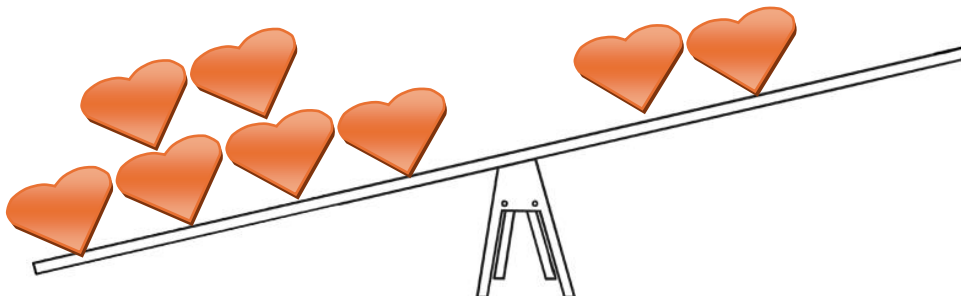
2.



a. equal

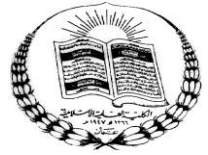
b. unequal

3.



a. equal

b. unequal



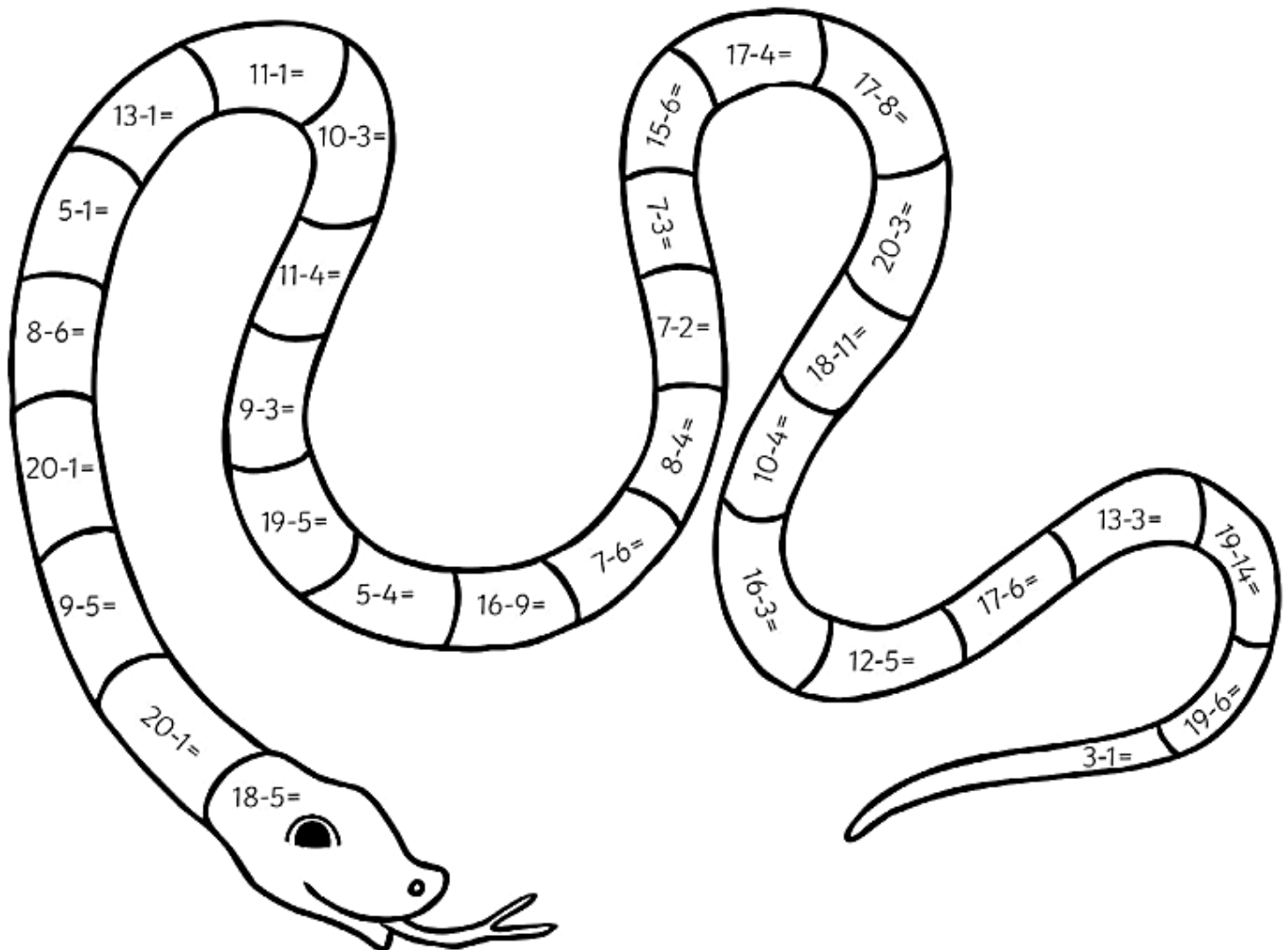
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Chapter 3/ Review

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**