



EXERCISE 1





Pencil
Eraser



Whiteboard &
Marker



Grade 2

Understand Even and Odd Numbers



Ms. Nicole



Success Criteria :

I can understand even
and odd numbers!



Even
2, 4, 6, 8, 10, ...

Odd
1, 3, 5, 7, 9, 11, ...



even number:

**Any number with 0, 2, 4, 6, or 8
in the ones place**



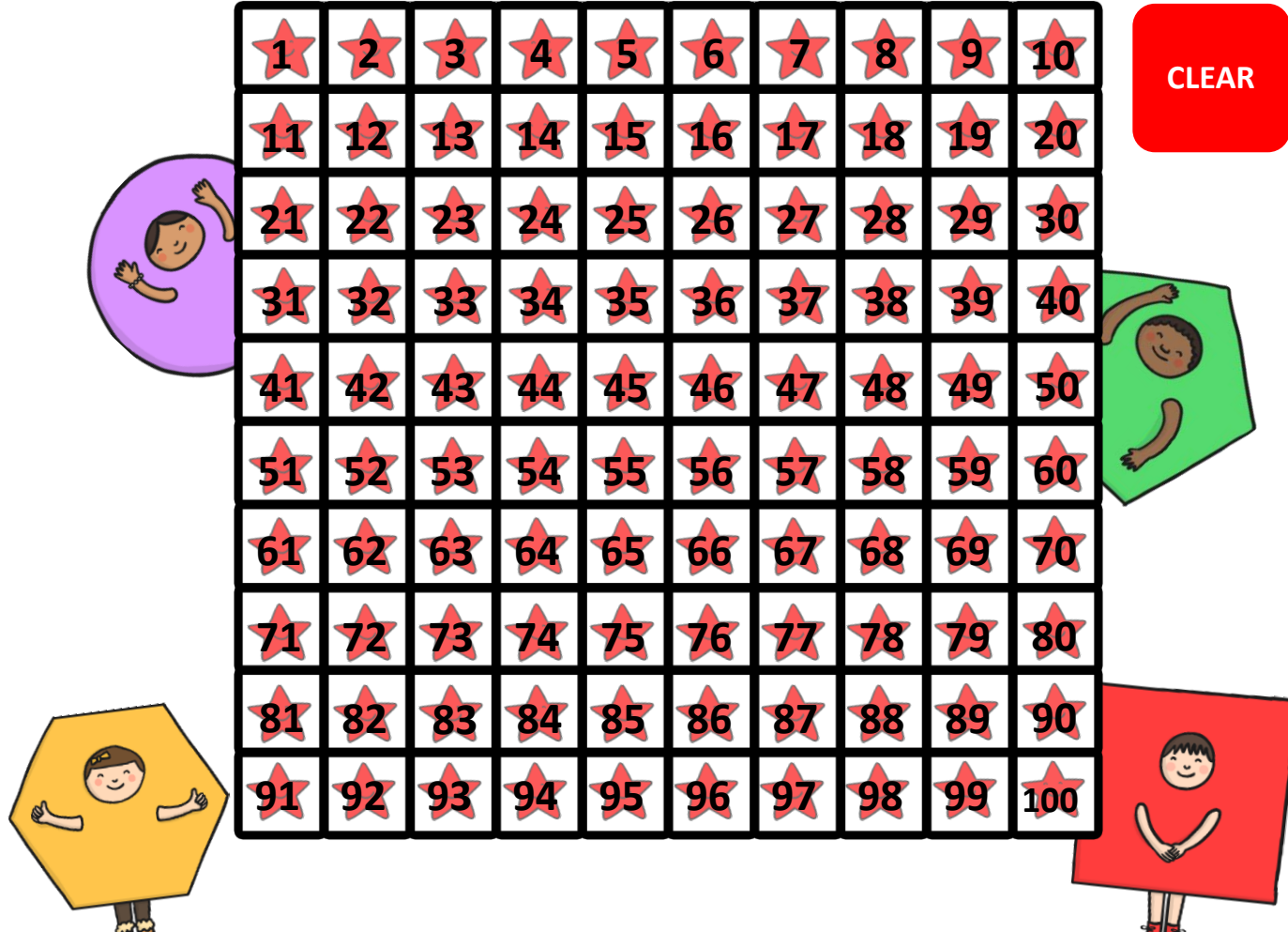


odd number:

**Any number with 1, 3, 5, 7, or 9
in the ones place**







Explain your
answer to each
other.

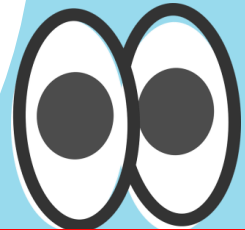
Collaborate!

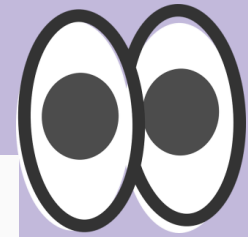


What questions
would you ask
about this
picture?

Do you?
agree (1)
disagree (2)

What do you
notice in
the picture?



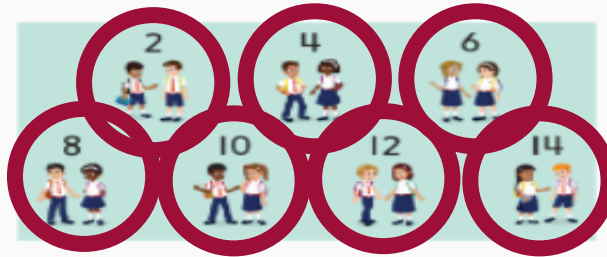


Two classes of students are going on a field trip. Students will sit with a partner on the bus.

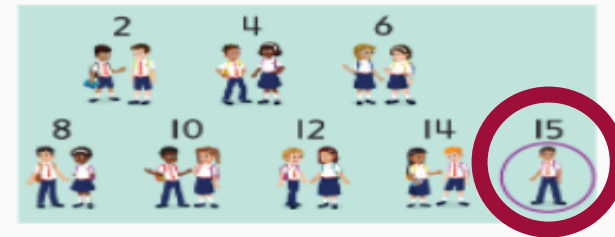


Will each student have a partner?

One class has **14 students**. The number of students is **even**. Each student has a partner.



The other class has **15** students. The number of students is **odd**. One student does not have a partner.



You can pair objects or skip count by 2s to determine even and odd numbers.



Practice:

Even or Odd?

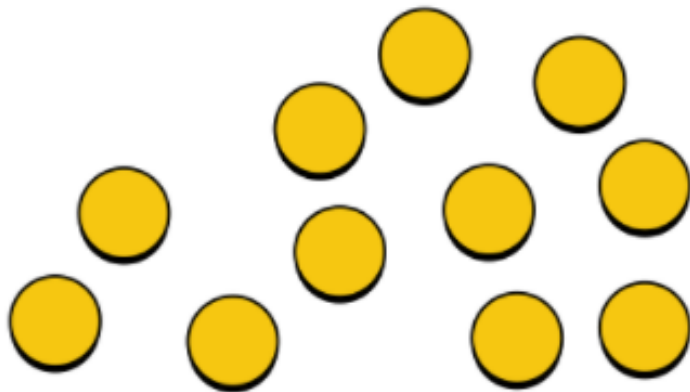
Eyes on the
screen

Yes! Even!



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Is the number of counters even or odd?



even



odd

Collaborate!

Do you?
agree (1)
disagree (2)



Explain your
answer to each
other.

What is the difference
between even and odd
numbers?



Check Your Understanding



I get
it!



I need
help



1. Choose the correct answer. Draw to show your thinking.

Is the number even or odd?

9



even



odd



2. Choose the correct answer. Draw to show your thinking.

Practice:



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Is the number even or odd?

12



even



odd





3. Choose the correct answer. Draw to show your thinking.

Is the number even or odd?

18



even



odd

4. Choose the correct answer. Draw to show your thinking.

Is the number even or odd?

15



even



odd





Count by Odd Numbers and Exercise

5. Explain how you know.

Cleo is washing strawberries. Is the number of strawberries even or odd?



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even

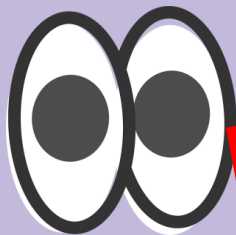


odd

10



Blue Group

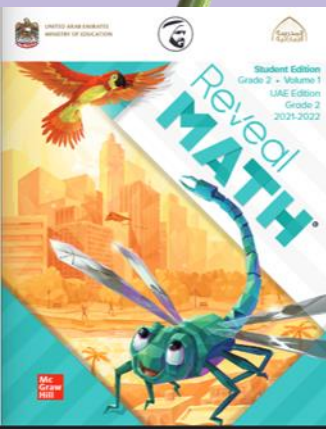


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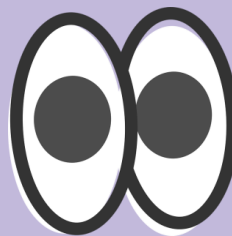
6. Shade all the even numbers to show your answer.

What numbers are even?

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



Yellow Group

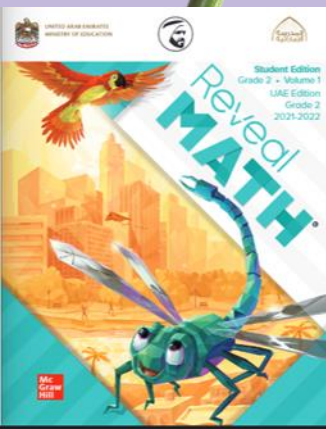


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7. Shade all the odd numbers to show your answer.

What numbers are odd?

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



Green Group

8



even



odd

8. Extend Your Thinking

Tyler puts 2 flowers in each vase. How can you know if the number of flowers is even or odd without drawing a picture?



*How well did
you get it?*

Respond in
the meeting
chat

- | | | |
|---|--|-----------------------|
| 4 |  | Totally
got it |
| 3 |  | Pretty
much got it |
| 2 |  | Not all
the way |
| 1 |  | Not at all |



Pages
15-16

Skip Count by 5's

<https://www.liveworksheets.com/1-sg2019383ul>

Self Assessment

I can...



Complete the Number Chart

<https://www.liveworksheets.com/1-pg2006026xv>






Recognize patterns
in skip counting!

1. I can do it and teach it to someone.

2. I can do it but not teach it.

3. I need to practice it more.



Class	Started	Completed
2A		
2B		
2C		
2D		
2E		

Exit Ticket:

False! Only numbers that end in 0, 2, 4, 6, & 8 are even numbers!

True or False

Any number that ends in 1, 3, 5, 7, or 9 is an even number.

