



ONENewWorld

MONTESSORI HOUSE
2nd Quarterly Assessment

Mathematics 2

January 25-28, 2022

Name: _____ Date: _____

I. Match the numbers to its sum and identify if it is odd or even.

- | | | |
|------------------|-------|-------|
| 1. $9 + 6 + 2 =$ | • 58 | _____ |
| 2. $3 + 4 + 7 =$ | • 846 | _____ |
| 3. $43 + 20 =$ | • 17 | _____ |
| | • 797 | _____ |
| 4. $28 + 30 =$ | • 14 | _____ |
| 5. $51 + 10 =$ | • 63 | _____ |
| 6. $646 + 200 =$ | • 61 | _____ |
| 7. $397 + 400 =$ | • 598 | _____ |

II. Match the numbers to its difference and identify if it is odd or even.

- | | | |
|------------------|-------|-------|
| 1. $15 - 7 =$ | • 15 | _____ |
| 2. $19 - 4 =$ | • 79 | _____ |
| 3. $89 - 10 =$ | • 285 | _____ |
| | • 14 | _____ |
| 4. $76 - 30 =$ | • 436 | _____ |
| 5. $54 - 40 =$ | • 8 | _____ |
| 6. $785 - 500 =$ | • 536 | _____ |
| 7. $636 - 100$ | • 46 | _____ |

III. A. Round off the following numbers to the nearest tens.



64 is nearest to _____



238 is nearest to _____

35 \approx _____

129 \approx _____

44 \approx _____

72 \approx _____

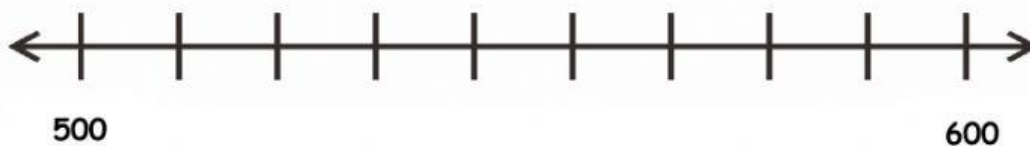
283 \approx _____

161 \approx _____

B. Round off the following numbers to the nearest hundreds.



872 is nearest to _____



539 is nearest to _____

123 \approx _____

642 \approx _____

338 \approx _____

971 \approx _____

278 \approx _____

781 \approx _____

IV. Solve the following problems. Show your solution on another paper.

1. Billy read 47 pages of his book. He read 23 pages in the morning. How many pages did he read in the afternoon?
2. Sally baked 58 cookies but 15 of them got burned, so she threw them away. How many cookies are left?
3. Linda bought 16 gallons of water on Monday. On Tuesday, she added 5 more gallons of water. How many gallons of water did she buy in all?

V. Answer the following problems using the Large Bead Frame.

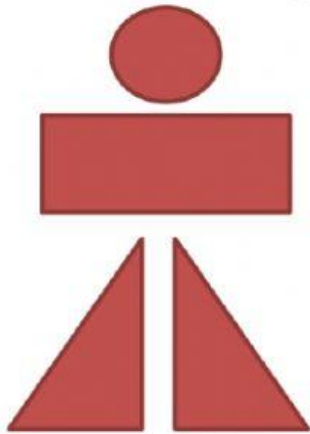
	6,	4	5	8
-	3,	1	5	6

	8	2	5
-	5	7	6

	8	2	5
-	5	7	6

VI. Read the sentences below and choose the letter of your answer.

1. Count the number of right angles in the figure below.



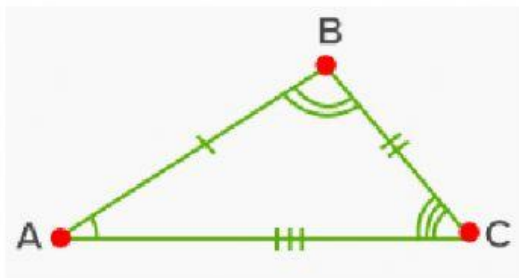
- a. 7 right angles
- b. 6 right angles
- c. 8 right angles

2. Count the number of obtuse angles in the figure below.



- a. 4 obtuse angles
- b. 8 obtuse angles
- c. 16 obtuse angles

3. Classify the triangle according to its angle.



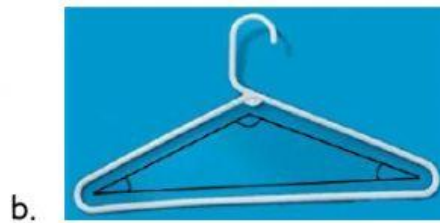
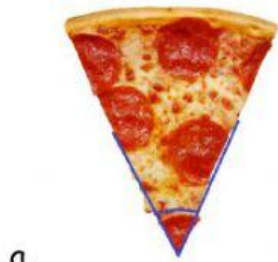
- a. Acute triangle
- b. Right triangle
- c. Obtuse triangle

4. Classify the triangle according to its sides.

- a. Equilateral triangle
- b. Scalene triangle
- c. Isosceles triangle



5. Which of the following object is obtuse triangle?



6. Classify the triangle according to angle and sides.

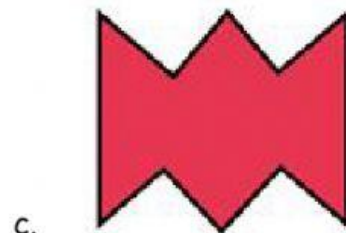
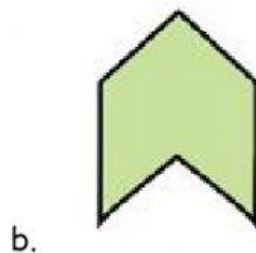
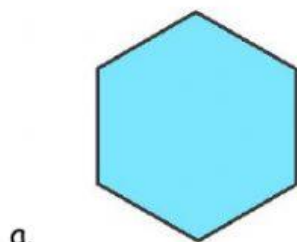
a. Right scalene triangle

b. Obtuse isosceles triangle

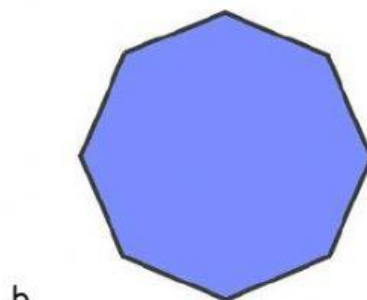
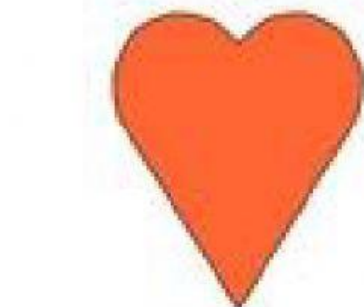
c. Right isosceles triangle



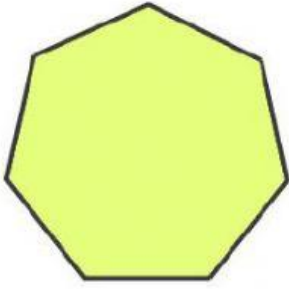
7. Which figure does not belong to the group?



8. Which does not belong to the group?

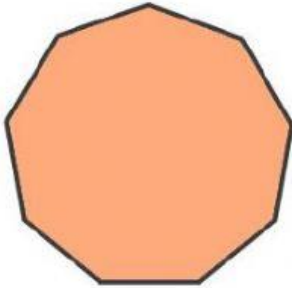


9. What polygon has 7 sides?

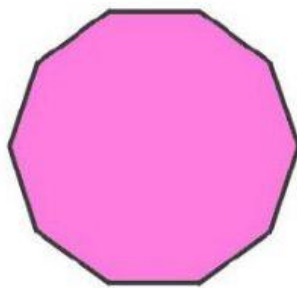


- a. decagon
- b. heptagon
- c. pentagon

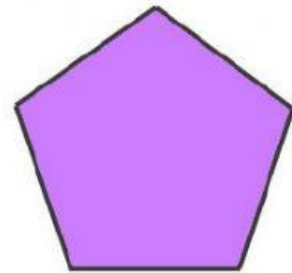
10. Which polygon is a nonagon?



a.



b.



c.

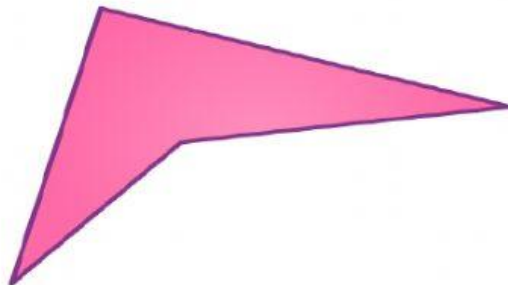
11. What quadrilateral is this?



- a. Parallelogram
- b. Kite
- c. Trapezoid

12. What quadrilateral is this?

- a. Rhombus
- b. Concave quadrilateral
- c. Common quadrilateral

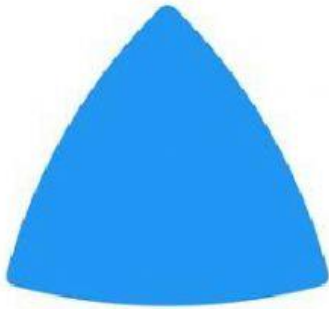


13. What quadrilateral is this?



- a. Parallelogram
- b. Rhombus
- c. Kite

14. What closed curved figure is this?



- a. curvilinear triangle
- b. curved triangle
- c. quatrefoil

15. What type of closed curved figure does this show?



- a. oval
- b. ellipse
- c. circle