

Online Learning Lessons for 6th Grade

Directions: Please complete the following work below for each subject. This work will count toward your final grade and must be complete to get credit for attendance.

Student Name _____ FOR **4/20/2020**

ELA

Khan Academy: Watch Storytelling Intro, Your Unique Perspective, and use this to do Activity 1 (write your answers on a Google Doc).

Parent Initials: _____

Math

All Math Classes: Watch the video lesson online or view the notes page on Reflecting Points in the Coordinate Plane. Then complete the Quizizz: Reflections and Distance on the Coordinate Plane. Go to joinmyquiz.com and put in the code 127025. Use your first name and last initial. (Paper copies attached)

Parent Initials: _____

Science

None

Parent Initials: _____

History/Social Studies

The Renaissance Travel Brochure

Parent Initials: _____

Parent Signature: _____

If you have questions, please email your teacher.

Thank you!

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Ms. Couch scouch@mcusd1.net
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Ms. McDermott smcdermott@mcusd1.net

Teacher Hours:
9:00 am - 11:30 am
12:30 pm - 2:30 pm

VISIT RENAISSANCE ITALY!

HISTORICAL TRAVEL BROCHURE

Design a historically accurate travel brochure to get others to visit Renaissance Italy, a place unlike any other in the world!

Panel 1: Cover

- Draw a cover picture.
- Write one sentence convincing people to visit Renaissance Italy!

Panel 2: Frequently Asked Questions

- Write historically accurate answers for each question.

Panel 3: Reasons to Visit

- Give three reasons to visit Renaissance Italy. Draw a picture for each reason.

Panel 4: Renaissance Italy Information

- Write historically accurate information for each bullet point.

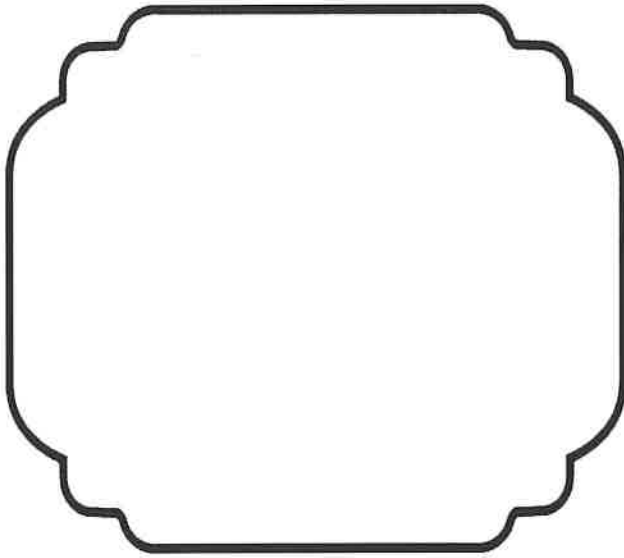
Panel 5: Renaissance Italy Cities and Map

- Briefly describe each Renaissance city. Next, label each city on the map. Also label the Adriatic Sea and the Mediterranean Sea.

Panel 6: Facts and Figures

- State one historically accurate fact for each important figure from the Renaissance.

VISIT RENAISSANCE ITALY!



Name: _____

FREQUENTLY —ASKED — QUESTIONS

Where did the Renaissance begin?

Who painted the ceiling of the Sistine Chapel?

What is a city-state?

Which invention helped to spread new ideas?

What is humanism?

Who wrote Romeo and Juliet?

1ST

2ND

3RD

REASONS TO »»»» VISIT

Renaissance Italy

INFORMATION

ART:

- ➔
- ➔
- ➔

LITERATURE:

- ➔
- ➔
- ➔

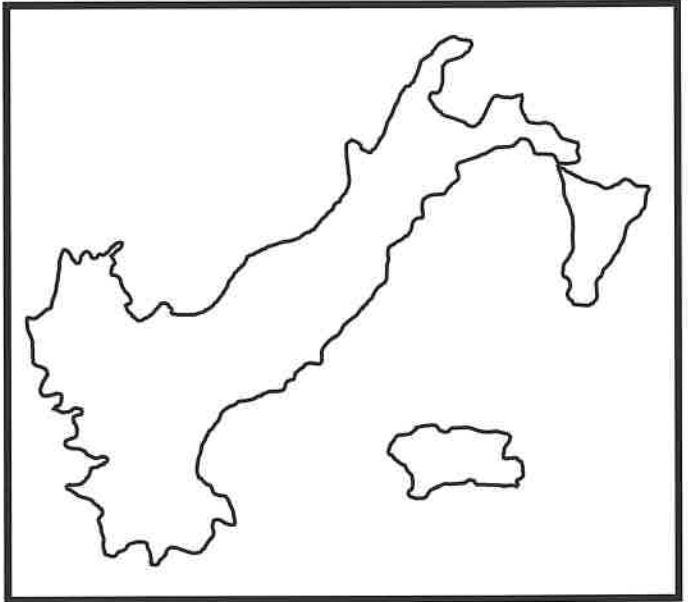
INVENTIONS:

- ➔
- ➔
- ➔

ROME

VENICE

FLORENCE



FACTS & FIGURES

MARTIN LUTHER

HENRY VIII

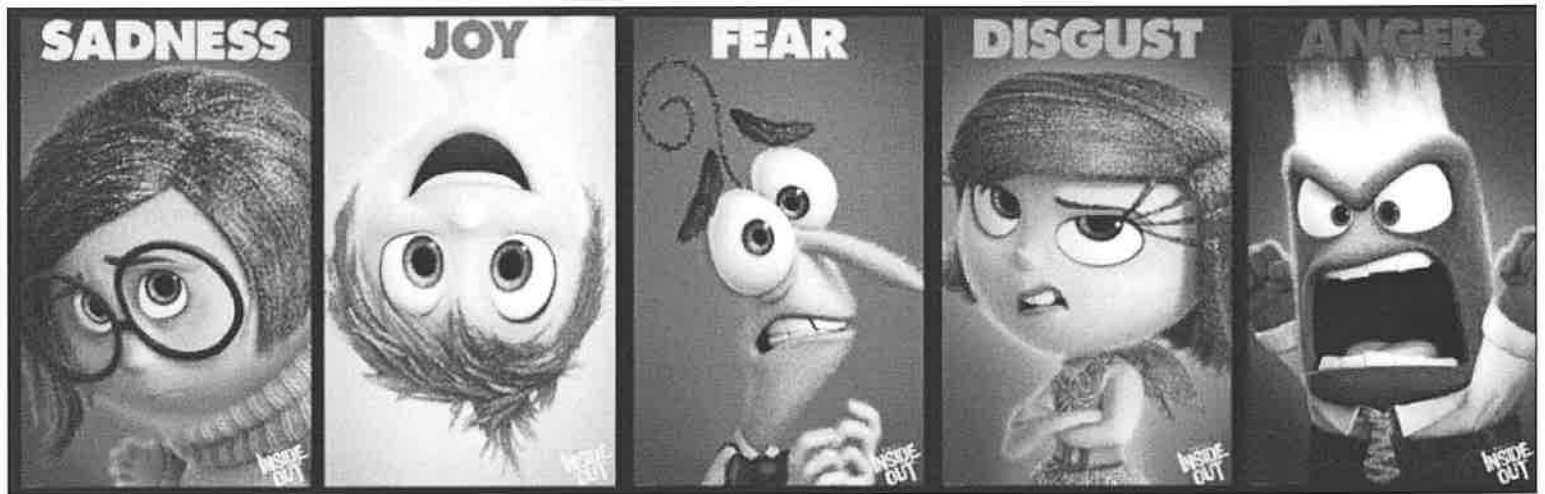
GALILEO

CATHERINE DE MEDICI

Exercise 1: Expressing memories

Part A: Think of a memory that you remember vividly. It should be a memory that comes easily to you.

Part B: Why do you think you remember this so well? Try connecting one or more emotions to this memory.



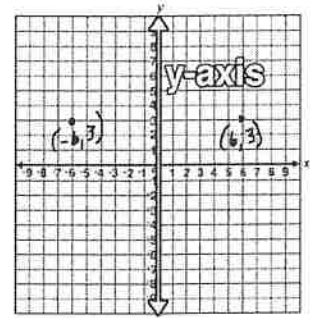
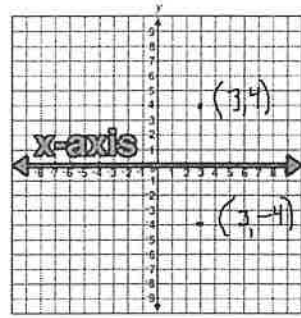
Part C: Now try and express your memory and emotion in some way. The goal is to get it *out of your head*. Here are some ideas for what you could do.

- **Verbally:** Tell your memory to someone that you know. Can you make them feel the emotion?
- **Written:** Write your memory in less than a page. Do the emotions come out in your words?
- **Visually:** Express your memory using only lines and shapes. Do the emotions come out in your drawings? example

Reflections Coordinate Plane

When two ordered pairs have one set of coordinates that are the same and the other coordinates that are opposites, the points are reflections of each other over an axis.

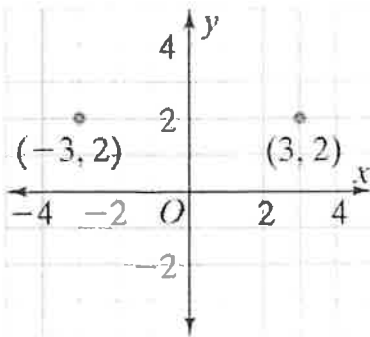
When a point is reflected over the y -axis, the x -coordinates are opposites.
When a point is reflected over the x -axis, the y -coordinates are opposites.



EXAMPLE

Reflecting Points

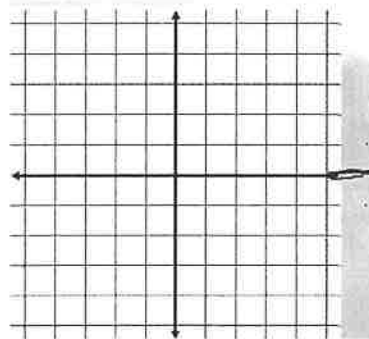
3 How is the point $(3, 2)$ related to $(-3, 2)$?



Reflection
on y -axis

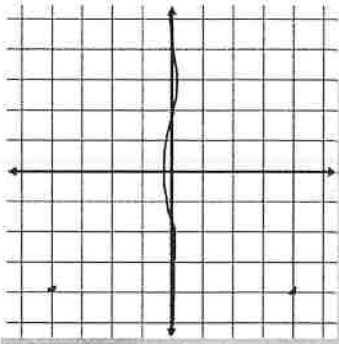
For each pair, tell whether the first point was reflected over the x -axis or the y -axis.

19. $(9, 1), (9, -1)$ x -axis



For each pair, tell whether the first point was reflected over the x -axis or the y -axis.

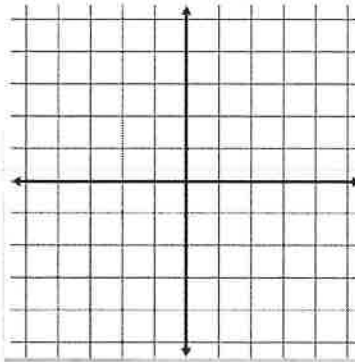
20. $(4, -4), (-4, -4)$ y -axis



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For each pair, tell whether the first point was reflected over the x -axis or the y -axis.

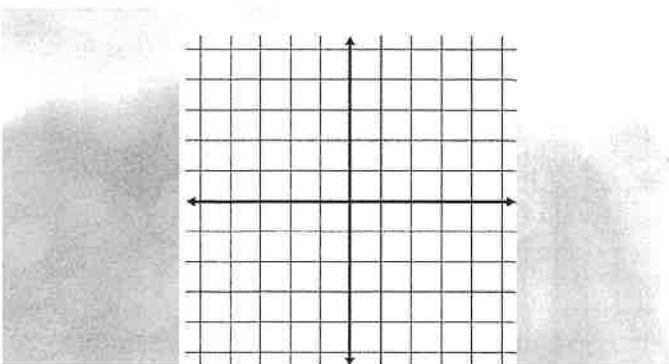
21. $(1, 6), (-1, 6)$



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For each pair, tell whether the first point was reflected over the x -axis or the y -axis.

22. $(3, 7), (-3, 7)$ 23. $(8, 5), (8, -5)$ 24. $(2, -3), (2, 3)$



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26. **Writing in Math** What happens to the point $(0, -19)$ when it is reflected across the y -axis? the x -axis?

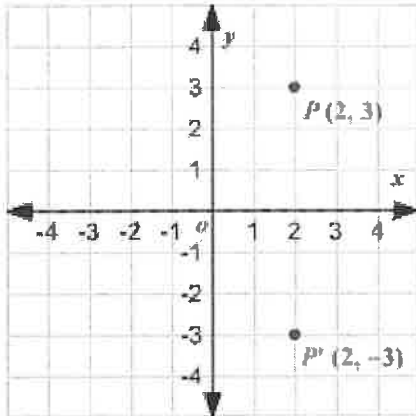


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Reflections and Distance on the Coordinate Plane

13 Questions

1.



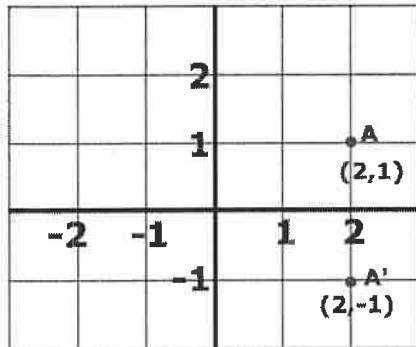
Reflections over the x-axis change the _____.

 a) y-coordinate b) x-coordinate

2. Reflecting over the y-axis changes the _____.

 a) y-coordinate b) x-coordinate

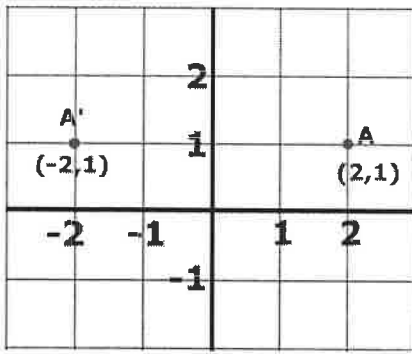
3.



What does this show?

 a) reflection over the y-axis b) reflection over the y-coordinate c) reflection over the x-axis d) reflection over the x-coordinate

4.



This picture shows what?

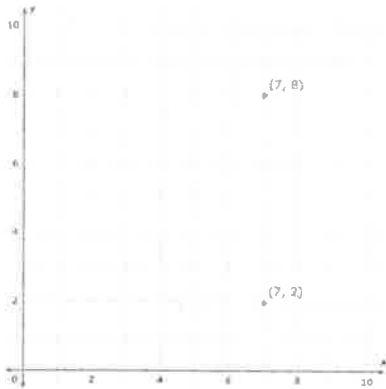
a) reflection over the x-axis

b) reflection over the x-coordinate

c) reflection over the y-coordinate

d) reflection over the y-axis

5.



Find the distance between the two ordered pairs.

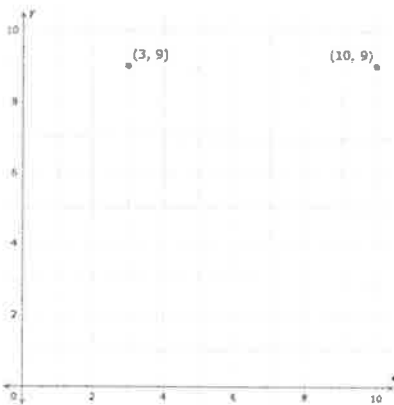
a) 5

b) 6

c) 7

d) 10

6.



Find the distance between the two ordered pairs.

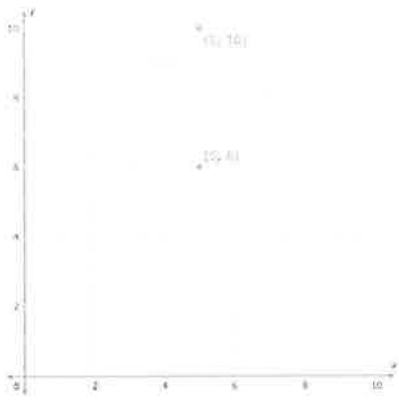
a) 6

b) 5

c) 7

d) 13

7.



Find the distance between the two ordered pairs.

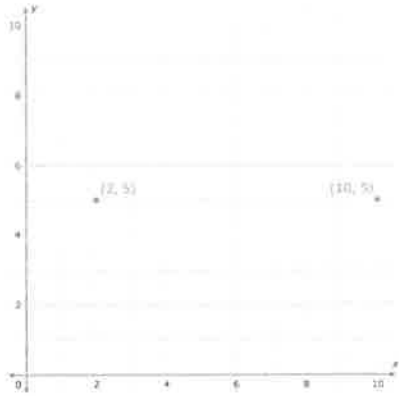
a) 4

b) 16

c) 2

d) -4

8.



Find the distance between the two ordered pairs.

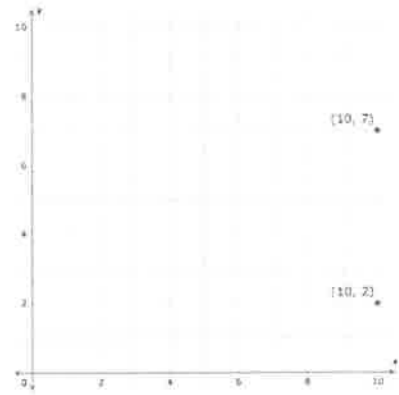
a) 12

b) -8

c) 8

d) 10

9.



Find the distance between the two ordered pairs.

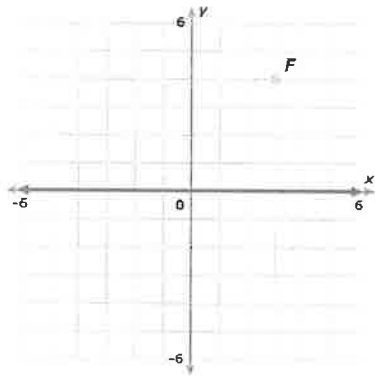
a) -5

b) 9

c) 15

d) 5

10.



What is the reflection of F (3, 4) over the x-axis?

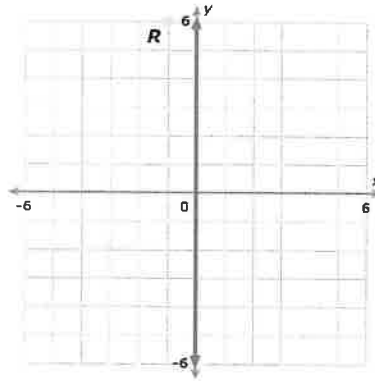
a) F (-3, -4)

b) D' (3, -4)

c) D (-3, 4)

d) D (4, 3)

11.



What is the reflection of R (-1, 6) over the y-axis?

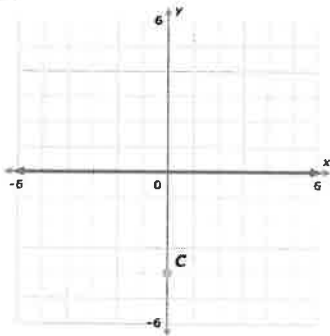
a) R'(1, 6)

b) R'(6, 1)

c) R' (-1, 6)

d) R' (-6, 1)

12.



What is the reflection of C (0, -4) over the x-axis?

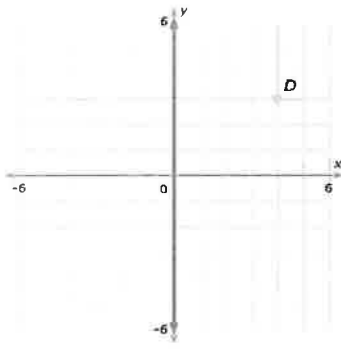
a) C' (-0, 4)

b) C' (4, 0)

c) C' (0, 4)

d) C' (-4, 0)

13.



What is the reflection of D (4, 3) over the y-axis?

a) $D'(3, 4)$

b) $D'(-3, -4)$

c) $D(-4, 3)$

d) $D(-4, -3)$

