

# Review Answers

- ①  $55^{\circ}45'53''$
- ②  $108^{\circ}$
- ③ acute or  $< 90^{\circ}$
- ④ right or  $90^{\circ}$
- ⑤ acute
- ⑥  $x = 21$
- ⑦  $\angle 1 = 56^{\circ}$
- ⑧  $\angle 4 = 52.5^{\circ}$   $\angle 5 = 37.5^{\circ}$
- ⑨  $x = -6$  or  $x = -2$
- ⑩  $22^{\circ}$
- ⑪  $\cong$
- ⑫  $58.67^{\circ}$ ;  $31.33^{\circ}$
- ⑬  $51^{\circ}$
- ⑭  $x = 58$   $y = 2$
- ⑮  $4$ ;  $10$ ,  $10$
- ⑯  $108^{\circ}$
- ⑰ Proof    ⑱ Proof    ⑳ Proof (2 steps)

UNIT 1 MILESTONE Transformations

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Block: \_\_\_\_\_

1.	
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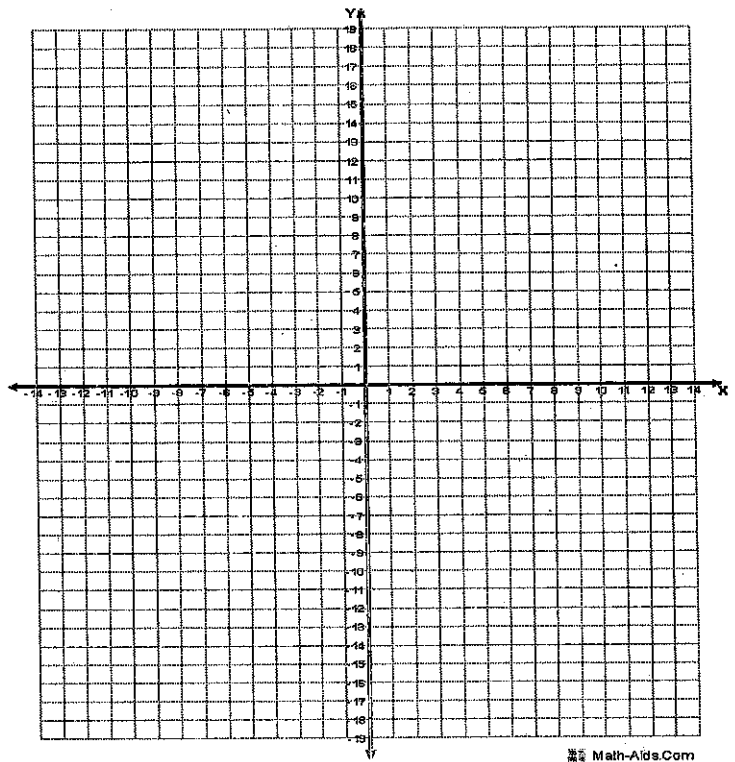
21.(chart)

Part A:

U' \_\_\_\_\_

V' \_\_\_\_\_

Use the graph below for parts A and B



21. C. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

21. D. \_\_\_\_\_

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