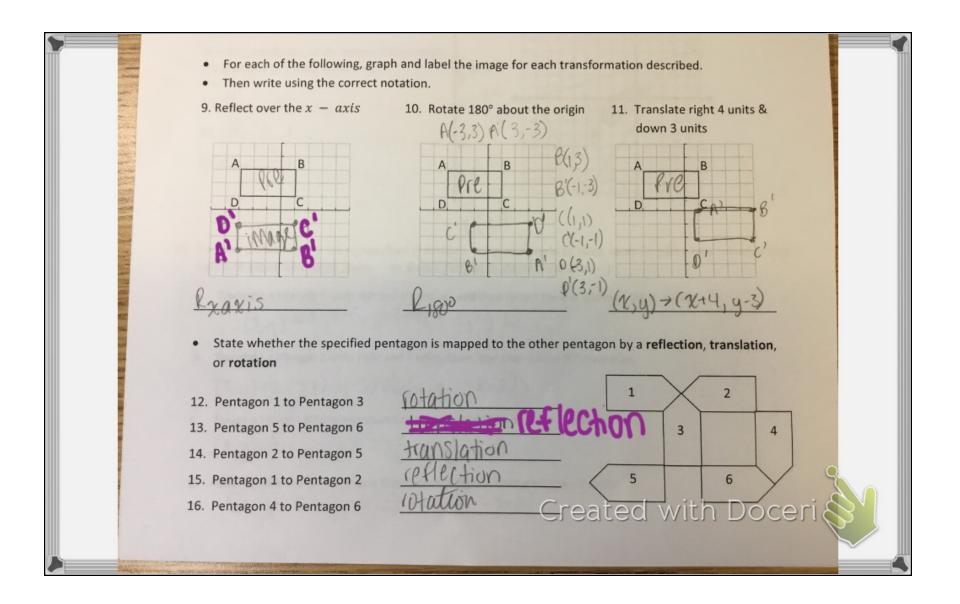
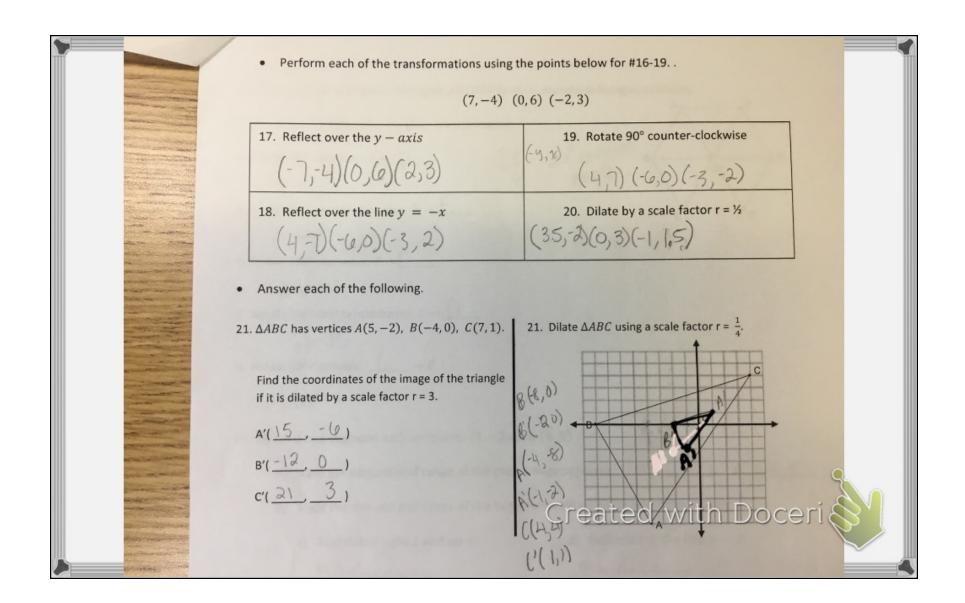
Math 2 Unit 1 – Geometric Transformations Unit Test Review For each transformation, state the coordi	notos for esch.	Name <u>LUY</u> Date	Pd
	Image of (x, y)	Image of (1,4)	Image of (-2,7)
1. Reflect over $y - axis$	$(-\chi, \eta)$	(-1.4)	(27)
2. Reflect over $x - axis$	(v - u)	1, -4	(-2-7)
3. Reflect over $y = x$	(\mathbf{u}, \mathbf{v})	(41)	(7-1)
4. Reflect over $y = -x$	(-y, - X)	(-4-1)	(1, 2)
5. Rotate 90° <i>clockwise</i> about the origin	× (u-v)	(4-1)	(72)
6. Rotate 90° <i>counterclockwise</i> about the origin	$(-y, \chi)$	(-4,1)	(-7,-2)
7. Rotate 180° about the origin	$(-\chi - q)$	(-1-4)	(2-7)
8. Rotate 270° about the origin	(y,-x)	(4,-1)	(7,2)
		Created v	vith Doceri 🚫





$$c(\underline{\beta}, \underline{\beta}, \underline{\beta})$$

$$(\underline{\beta}, \underline{\beta})$$

