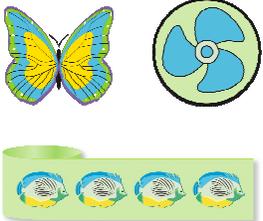
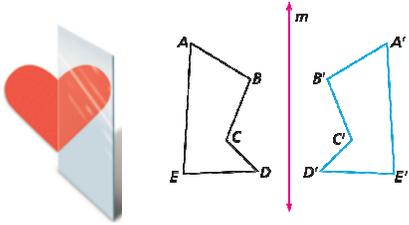
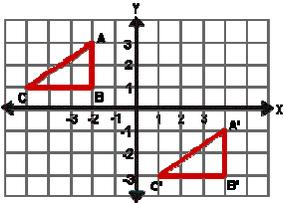
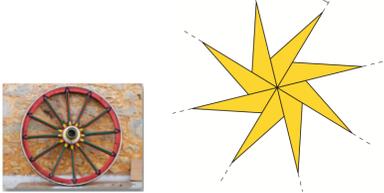


Vocabulary Word	Definition	Example / Image
TRANSFORMATION	A change in the size or position of a figure.	Transformations: <ul style="list-style-type: none"> • Rotation • Reflection • Translation • Dilation
SYMMETRY	When a design is repeated to create a balanced pattern.	
REFLECTION	A transformation that <i>flips</i> an image over a line called the line of reflection. A mirror image.	
TRANSLATION	A transformation in which each point of a figure moves, or <i>slides</i> , the same distance and in the same direction.	
ROTATION	A transformation that <i>turns</i> a figure around a fixed point.	
DILATION	A transformation of a figure that changes the size, but not the shape.	