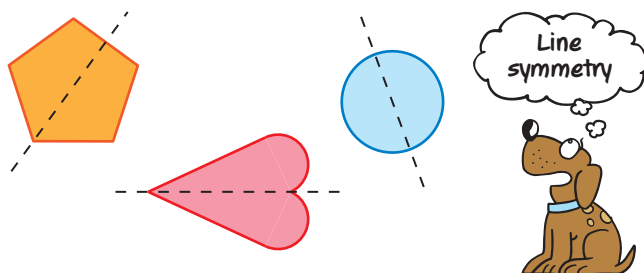
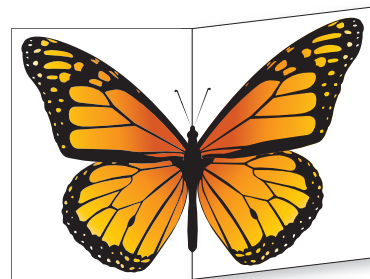


Key Concept and Vocabulary



Visual Model

If a figure has line symmetry, you can fold it on the line of symmetry so that two parts match exactly.



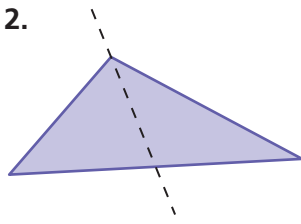
Skill Examples

1.



not line symmetry

2.



not line symmetry

Application Example

3. Is the house on the right identical to the house on the left?



They are identical, but flipped over a vertical line of symmetry.

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Check your answers at BigIdeasMath.com.

Draw all lines of symmetry on the figure. If none, write "none."

4.



5.



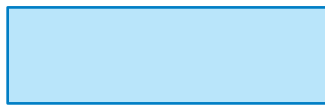
6.



7.



8.



9.



10. **CLOWN** Which clown face has line symmetry? _____

(a)



(b)



(c)

