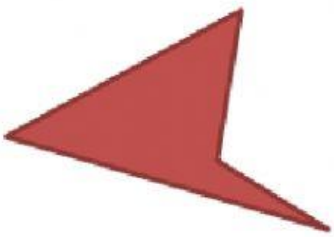


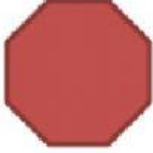
Concept CW_Grade-7_Symmetry

Rotational Symmetry

Check the boxes of the shapes that have rotational symmetry.

<input data-bbox="220 510 272 562" type="checkbox"/> 	<input data-bbox="831 510 884 562" type="checkbox"/> 
<input data-bbox="220 862 272 913" type="checkbox"/> 	<input data-bbox="831 862 884 913" type="checkbox"/> 
<input data-bbox="199 1220 252 1272" type="checkbox"/> 	<input data-bbox="826 1220 879 1272" type="checkbox"/> 
<input data-bbox="199 1579 252 1630" type="checkbox"/> 	<input data-bbox="826 1579 879 1630" type="checkbox"/> 

At which angles do these shapes demonstrate rotational symmetry? (You might need to check more than one box for each question)

 ☐ 90° ☐ 270° ☐ 180° ☐ none	 ☐ 90° ☐ 180° ☐ 120° ☐ none
 ☐ 180° ☐ 45° ☐ 270° ☐ none	 ☐ 45° ☐ 270° ☐ 90° ☐ none
 ☐ 90° ☐ 270° ☐ 180° ☐ none	 ☐ 45° ☐ 180° ☐ 240° ☐ 300°
 ☐ 90° ☐ 270° ☐ 180° ☐ none	 ☐ 45° ☐ 135° ☐ 90° ☐ 235°

Which of the following figures have rotational symmetry of order more than 1 :

