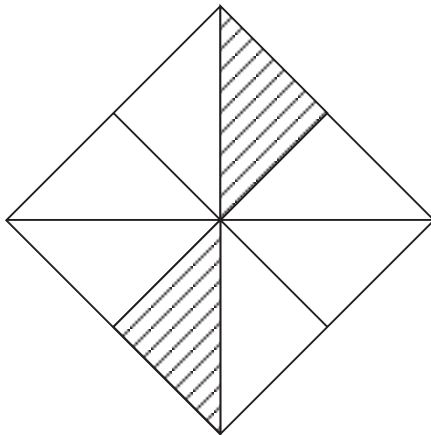# UNIT 36 *Constructions and Enlargements*
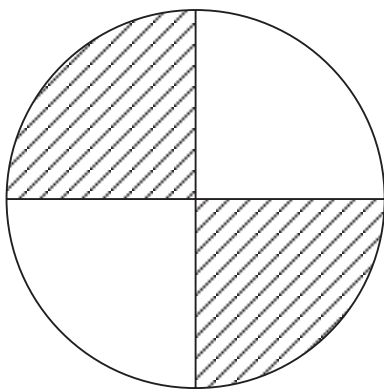
CSEC Multiple Choice
Questions

For each of these questions, choose the option that is TRUE. (All questions from past *CXC* papers.)

1.   What is the order of rotational symmetry of this shape?

(A)   1

(B)   2

(C)   4

(D)   8

2.   How many lines of symmetry does this shape have?

(A)   0

(B)   1

(C)   2

(D)   4

UNIT 36 *Constructions and Enlargements*

CSEC Multiple Choice
Questions

3. Triangle *ABC* is an enlargement of triangle *ADE* with scale factor 2.

   If the area *ABC* $= 36$ cm^2, then the area of *ADE* in cm^2 is

   (A)   4

   (B)   9

   (C)   12

   (D)   18

UNIT 36 *Constructions and Enlargements*

<div align="right">CSEC Multiple Choice
Questions

ANSWERS</div>

1.   B

2.   C

3.   B