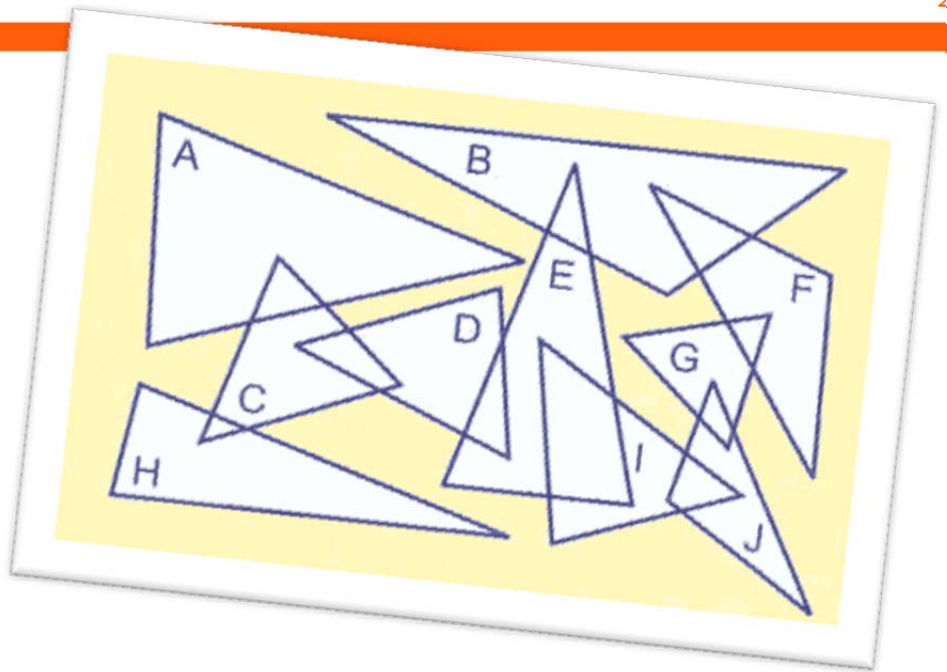


Brain teaser

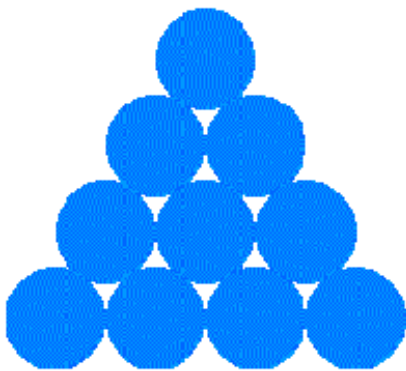
What is the least number of triangles you have to remove so that none of the remaining triangles overlap?



Be-Puzzled

This puzzle dates back to the time of the ancient Greeks.

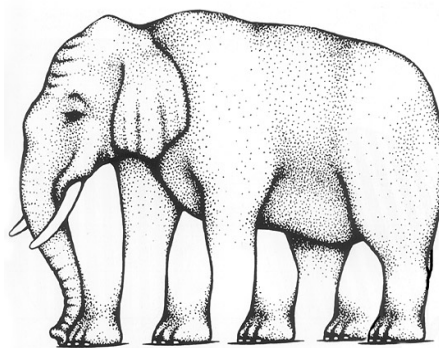
Ten circular tokens are arranged in the form of a triangle as follows:



Move three tokens so that the triangle becomes upside-down.

The Elephant Illusion

This elephant was drawn by American scientist Roger Shepard, an internationally recognized cognitive, mathematical, and evolutionary psychologist.



Can you tell how many legs does the elephant have in this picture?



I-TRANSLATE FOR STUDENTS

English	Arabic
shapes	شكل
triangle	مثلث
rectangle	مستطيل
square	مربع
circle	دائرة
parallelogram	متوازي الأضلاع

Use iTranslate app to instantly translate from English to Arabic.

ANSWERS

4 triangles



8 legs

CONTACT
mausmi.khan@hct.ac.ae