

# Activity Worksheet

Challenging brain

Sub : Mathematics

Grade: IX

Date: .....

Name: .....

ID No.....

## Quiz

Answer the questions below based on the above topics.

1. What is a golden triangle?

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2. Name a sequence in which we find the golden ratio?

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3. Where do we find golden triangles in a pentagram?

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4. What is the measure of vertex angle in a golden triangle?

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5. What is the ratio of angles of golden triangles?

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