

Activity Worksheet

Challenging brain

Sub : Mathematics

Grade: IX

Date:

Name:

ID No.....

Rapid Fire Quiz

State which of the following statements are true or false by tick (✓) marking in the appropriate box.

	True	False
1. Euclid belongs to Greece	<input type="checkbox"/>	<input type="checkbox"/>
2. The side faces of a pyramid are squares.	<input type="checkbox"/>	<input type="checkbox"/>
3. Pythagoras was a student of Archimedes.	<input type="checkbox"/>	<input type="checkbox"/>
4. Euclid divided his famous treatise “The element” into 12 chapters.	<input type="checkbox"/>	<input type="checkbox"/>
5. In ancient India, Altars with combination of shapes like rectangles, triangles and trapeziums were used for public worship.	<input type="checkbox"/>	<input type="checkbox"/>
6. In ancient India, the shapes of altars used for household rituals were triangles and rectangles.	<input type="checkbox"/>	<input type="checkbox"/>
7. Euclid’s second axiom says that if equals be subtracted from equals, the remainders are equal.	<input type="checkbox"/>	<input type="checkbox"/>
8. Thales belongs to Egypt.	<input type="checkbox"/>	<input type="checkbox"/>
9. A solid has two dimensions.	<input type="checkbox"/>	<input type="checkbox"/>
10. In geometry, we take a point, a line and a plane as defined terms.	<input type="checkbox"/>	<input type="checkbox"/>
11. Euclid’s fourth axiom says that things which coincide with one another are equal to each other.	<input type="checkbox"/>	<input type="checkbox"/>
12. The number of interwoven isosceles triangles in Sriyantra is eleven.	<input type="checkbox"/>	<input type="checkbox"/>
13. The Euclidean geometry is valid only for figures in the plane.	<input type="checkbox"/>	<input type="checkbox"/>
14. In Indus Valley Civilisation the bricks used for construction work were having dimensions in the ratio 4 : 2 : 1.	<input type="checkbox"/>	<input type="checkbox"/>
15. Thales belongs to the country Babylonia.	<input type="checkbox"/>	<input type="checkbox"/>