

Activity Worksheet

Challenging brain

Sub : Mathematics

Grade: IX

Date:

Name:

ID No.....

Vocabulary Quiz

Directions: Match the vocabulary words on the right by shading the circles given at the bottom.

(i) Collinear points

(ii) Concurrent lines

(iii) Acute angle

(iv) Right angle

(v) Obtuse angle

(vi) Reflex angle

(vii) Complementary angles

(viii) Supplementary angles

(ix) Scalene triangle

(x) Isosceles triangle

(xi) Equilateral triangle

(xii) Right angled triangle

(a) an angle whose measure is between 180° and 360° .

(b) an angle whose measure is more than 90° but less than 180° .

(c) a triangle in which all the sides are of different measure.

(d) pair of angles sum of whose measure is 180° .

(e) a triangle whose two sides are equal.

(f) pair of angles sum of whose measure is 90° .

(g) an angle whose measure is less than 90° .

(h) a triangle having all sides equal.

(i) points which lie on the same line.

(j) a triangle with one angle 90° .

(k) three or more lines intersecting at the same point

(l) an angle whose measure is 90°

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
(i)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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