Angles - 'Acute', 'Obtuse' and 'reflex'

Acute Angle: An angle measuring less than 90° is called an acute angle. In figure, \angle MON is an acute angle.

For Example: (i) Angles between two adjacent edges of scissors, etc. (ii) Sun-rays make acute angle with the ground in the morning.



Obtuse Angle: An angle greater than a right angle but less than two right angles is called an obtuse angle. Its measure is more than 90° but less than 180°. In figure, ∠DOQ is an obtuse angle.

For Example: Two adjacent sides of a microphone set, two edges of a book reading Desk and two edges of the roof of a house form obtuse angles.



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Reflex Angle: A reflex angle is an angle which is larger than a straight angle. Its measure is more than 180°, but less than 360°. In figure, $\angle ABC$ is a reflex angle.

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