

GOVT ITI VITTLA

ITI Quiz - 15-Jul-2026 08:25 PM

Q. ID: ITISKILL0519NI | July 2026

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Attempt No.	#1	Completion Time	08:35 PM
Rank	#10	Total Questions	6

3 SCORE

6 MAX MARKS

3 CORRECT

3 INCORRECT

Answer Review

Q1 **CORRECT** What is the name of the point at which all the weight of the body concentrated?

A. Initial point

B. Centre of gravity ☒

C. Centroid

D. Central point

Q2 **CORRECT** Where the centre of gravity of a circle lies?

A. At its centre ☒

B. Any where on its radius

C. Any where on its circumference

D. Any where on its diameter

Q3 **INCORRECT** What is the centre of gravity of a rectangular body?

A. Longer side of rectangle

B. Shorter side of rectangle

C. At the point of intersection of its diagonals ☐

D. At the corners ☐

Q4 **INCORRECT** Which state of equilibrium's example is A cone resting on its tip?

A. Stable

B. Neutral

C. Unstable ☐

D. Horizontal ☐

Q5 **CORRECT** Which one of the following geometrical shape's centre of gravity lies from its base is $\frac{1}{3}$ of its height?

A. Square

B. Rhombus

C. Triangle ☐

D. Cone

Q6 **INCORRECT** Which state of equilibrium's example is, A cone resting on its base?

A. Un-stable ☐

B. Neutral

C. Stable ☐

D. Bothe A and B