

PHYSICS WEBSITE 2

Topic : Significant Figures (Part I)

Link | <https://barisciencelab.tech/Physics2.html>

2.4 Exit Slip/Escape Room

Question 1: Mr. Bari drops a 1 kg ball from 50 cm above the glass. Find the velocity of the ball when it hits the glass. Use appropriate significant figures.

Answer: ?

Question 2: Mr. Bari drops a 1 kg ball from 100 cm above the glass. Find the velocity of the ball when it hits the glass. Use appropriate significant figures.

Answer: ?

Question 3: Mr. Bari drops a 1 kg ball from 150 cm above the glass. Find the velocity of the ball when it hits the glass. Use appropriate significant figures.

Answer: ?