



INDIAN SCHOOL AL WADI AL KABIR

Class: XII	Department: Commerce
Subject:	Entrepreneurship - 2024
Worksheet: 2	Chapter 5: Business Arithmetic

Q.NO		BOARD PAPER
1	Which amongst the following values would help an entrepreneur to determine the Return on Investment? 1. Net profit 2. Gross profit 3. Inventory carrying cost per unit 4. Total capital invested 5. Weighted average contribution a. 2, 3, 5 b. 1, 4 c. 1, 2, 3 d. 2, 3	BP 2023-24
2	Given below are information obtained from balance sheet of PQR Ltd. What will be the gross working capital for POR Ltd. For the year ending 31st March 2022? Assets (in Rupees): 1. Cash – 60,000 2. Stock – 50,000 3. Trade debtors – 65,000 4. Short term investment – 15,000 Liabilities (in Rupees): 1. Short term loans – 25,000 2. Trade creditors – 5,000 3. Outstanding expenses – 10,000 a. 40,000 b. 1,90,000 c. 1,50,000 d. 2,30,000	BP 2023-24
3	A grocery store owner has an equity stake of Rs. 40,000 in the business. He has borrowed Rs.60,000. This will attract an interest of @ of 10% per annum. The net profit after tax is Rs. 14,000. Calculate the ROE. (Choose the correct option) a. 25% b. 30%	BP 2023-24

	c. 35% d. 40%	
4	Raghav sells an air purifier for Rs. 2,100. If the purchase price of the product is 80% of its selling price, the profit earned by Raghav is: a. Rs. 1,700 b. Rs. 1,680 c. Rs. 420 d. Rs. 400	BP 2022
5	State whether the following statements is True or False. Gupta is the owner of KYC stores dealing in grocery items. He has an equity stake of Rs. 4,00,000 in the business. He has borrowed Rs. 6,00,000 from State Bank of India. His net profit for the year is Rs. 1,40,000. The Return on Equity for Gupta will be 23.33%	BP 2022
6	A business having Cash in hand Rs.2,000; Short term Investment Rs.5,000, Debtors Rs.10,000; Creditors Rs.4,000 and bank overdraft Rs.1,000. The amount of Gross Working capital is: (Choose the correct answer) a. Rs.17,000 b. Rs.12,000 c. Rs.6,000 d. Rs.15,000	BP 2022
7	The formula for Break-even point for a single product business is: (Choose the correct option) a. Fixed cost/Selling price b. Fixed cost/ (unit price – unit cost) c. Fixed cost/ Gross margin per unit. d. Both B and C	
8	At BEP, which of the condition is to be fulfilled: (Choose the correct option) a. Total Revenue = Total Profit b. Total Profit = Total Cost c. Total revenue = Total cost d. Total Revenue = fixed cost.	
9	If 70 customers bought goods worth Rs,21,000, then the unit price is <u>Rs.300.</u>	
10	What is EBITDA? Ans: The acronym EBITDA stands for earnings before interest, taxes, depreciation and amortization.	