Item Text	Option Text 1	Option Text 2	Option Text 3	Option Text 4
FEEA Means	Failure Modes and Effects Analysis	Federal Employee Education & Assistance Fund	Facility for Earth and Environmental Analysis	Federal Employee Education & Assistance Fund
Safety audites are requried	safty management	prevent losses	safety guidliness	company requriments
A man got Rs. 130 less, as simple interest, when he invested Rs. 2000 for 4 years as compared to investing Rs. 2250 for same duration. What is the rate of interest?	0.11	0.12	0.13	0.14
HAZOP Guideword is combined with a Process Parameter to Identify	Consequences	safety	prevnation	off
Which of the following refers to the present worth of cost associated with an asset for an infinite period of time?	Annual cost	Capitalized cost	Operating cost	Increment cost
Straight line method is also called ___-	written down value method.	Fixed installment method.	depreciation fund method.	annuity method.
Original cost method of depreciation is also called	straight line method .	depreciation fund method	annuity method	written down value method. .
Under annuity method the amount of depreciation is found out from	log tables.	sinking fund tables	annuity tables.	present value tables
The authorized heads of deduction from wages payable include the following except	income tax	car allowances	Provident fund	employee pay

Question	A	B	C	D
Which of the following is a direct labour cost	Supervisors'salary	Costs of the payroll accout	taxes	wages
A capital investment is	Has the prospect of long term benefit	has the prospect of short term benefit	Is only undertaken by large corporations	Applies only to investment in fixed assets
Which of the following is a component of working capital investment	Utilities plants	Maintenance and repair inventory	Process equipments	Depreciation
Contribution per unit is equal	Selling price per unit – variable cost per unit	Selling cost per unit + variable cost per unit	Selling cost per unit x variable cost per unit	Selling cost per unit / variable cost per unit
Which theory describes money received in the current time it has more worth than money received in future	Cash value of money	Time value of money	Storage value of money	Lead value of money
As per the net present value, any projects to be acceptable should have a	Positive net present value	Negative net present value	Time value of money	Cash value of money
Cash flows are a project's revenue and are indicated by	Positive numbers	Negative numbers	Relative number	hurdle number
Energy balance optimization is a prime factor for setting	Operations	Cost	Reflux	Feed
Fixed capital + working capital + start-up capital refers	Depreciation	Fixed assets	Total capital	working capital
Different type of models can be classified as	Simple and non-linear equations	Simple equations and predictive models	Non-linear equations and	predictive models
The rate of a parameter, x is given by: f (x) = x2 + 3x. Calculate the stationery point of this parameter	(-3/2; -9/2)	(3/2; -9/2)	(-4/2; -9/2)	(4/2; -9/2)