भारतीय प्रतिभूति और विनिमय बोर्ड
Securities and Exchange Board of India

MCX
METAL & ENERGY
Trade with Trust
MCX INVESTOR PROTECTION FUND

| | | Answer Choices | | | | |
|---|---|---|---|---|---|---|
| Sr. No. | Questions | A | B | C | D | Correct Answer |
| 1 | In which country futures trading in diamond started first? | China | India | USA | Japan | India |
| 2 | Which was the stock exchange in India to have launched first options in goods? | NSE | MCX | BSE | NCDEX | BSE |
| 3 | Which stock exchange launched for the first time diamond futures in the world? | ICEX,India | BSE,India | NCDEX,India | NSE, India | ICEX,India |
| 4 | Which state contributes the highest to the production of minerals in India? | Chhattisgarh | Odisha | Rajasthan | Bihar | Rajasthan |
| 5 | India is largely self-sufficient in which mineral fuels? | coal | petroleum | natural gas | lignite | coal |
| 6 | Among metallic minerals, India is self sufficient in | iron ore | gold | copper | bauxite | iron ore |
| 7 | In the worldwide oil industry, an oil barrel is defined as | 42 US gallons | 58 US gallons | 62 US gallons | 60 US gallons | 42 US gallons |
| 8 | Gold and silver are categorised as | currency | rare metals | bullion | base metals | bullion |
| 9 | Which is the leading copper producing nation in the world? | China | US | Peru | Chile | Chile |
| 10 | Gold prices in India are affected by | interest rate movements | currency fluctuation | inflation | none of these | All the three |
| 11 | Maximum use of nickel is in the | stainless steel sector | metal and alloys sectors | chemical industry | coin-making | stainless steel sector |

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| 12 | Which commodity India is importing owing to zero domestic production? | copper | aluminium | zinc | nickel | nickel |
| 13 | London Metal Exchange is providing a trading platform for the participants who wish to safeguard against risk due to adverse price movements in | bullion | iron ore | soft commodities | non-ferrous base metals | non-ferrous base metals |
| 14 | Among these, which is the largest gold mining company in the world? | Barrick gold, Canada | Polyus,Russia | Newmont goldcrop,USA | Anglogold Ashanti,South Africa | Newmont goldcrop,USA |
| 15 | Indian crude oil futures are benchmarked to | LME | CME WTI crude oil prices | CME Henry Hub | COMEX | CME WTI crude oil prices |
| 16 | Indian gold and silver futures are benchmarked to | COMEX | LME | Platt's | Henry Hub | COMEX |
| 17 | Which is the top silver producing country in the world? | Chile | US | Brazil | Mexico | Mexico |
| 18 | Which is the top gold producing country in the world? | United States of America | China | Russia | UK | China |
| 19 | Which commodity is considered as investment vehicle? | gold | copper | iron | steel | gold |
| 20 | Why gold is considered as investment vehicle? | maintaining its value and purchasing power during inflationary periods | available in large scale | demand for coins | easy to transport | maintaining its value and purchasing power during inflationary periods |
| 21 | What are the options available to invest in gold? | Sovereign gold bond | Gold backed ETF | Gold monetisation scheme | All the three | all the three |

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| 22 | Which is the key factor for gold demand in India? | jewellery | investment | central bank reserve | technology | jewellery |
| 23 | During April 2020, the price of which commodity witnessed an unprecedented decline to reach negative level in commodity derivatives market in the world? | gold | natural gas | crude oil | copper | crude oil |
| 24 | Which commodity is considered as safe haven in times of high uncertainty? | silver | crude oil | gold | platinum | gold |
| 25 | Which commodity is 100% recyclable without any loss of its natural qualities? | copper | nickel | aluminium | zinc | aluminium |
| 26 | Which commodity is an alloy of copper and zinc? | nickel | lead | brass | tin | brass |
| 27 | Which is the metal mainly used as anti-corrosion agent? | copper | nickel | zinc | brass | zinc |
| 28 | Which commodity is known as black gold? | zinc | crude oil | natural gas | nickel | crude oil |
| 29 | Where are the majority of crude oil reserves located? | Middle east | India | Australia | China | Middle east |
| 30 | What is the key use of crude oil in India? | producing petrol & diesel | producing various forms of petrochemicals | Producing fuel for cars trucks airplanes and boats | lubricants for all kinds of machines plastics for | producing petrol & diesel |
| 31 | Which commodity is cleanest and safest and most useful in all energy sources? | coal | crude oil | natural gas | jet fuel | natural gas |
| 32 | Which country has largest natural gas reserves in the world? | Algeria | Russia | Qatar | Venezuela | Russia |

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| 33 | Where major diamond mines are found? | south Africa | India | china | Australia | South Africa |
| 34 | Which is the top diamond mining company in the world? | De Beers | Alrosa | Rio Tinto | all the three | all the three |
| 35 | Which is the important diamond trading and cutting centre in India? | Surat | New Delhi | Ahmedabad | Mumbai | Surat |
| 36 | Which among the given options is a parameter based on which the price of diamond is determined? | colour | cut | clarity | all the three | all the three |
| 37 | In terms of physical dimension which commodity is categorised as flat product and long product | bauxite | aluminium | steel | manganese | steel |
| 38 | Which country is second largest steel producing country in the world? | China | India | South Korea | Italy | India |
| 39 | In which sector steel flat products are not being used? | automobile | domestic appliances | construction of roads | ship building | construction of roads |
| 40 | Which metal stands for the highest consumption in base metal? | brass | copper | aluminium | lead | aluminium |
| 41 | Which metal is excellent conductor of heat and electricity? | Brass | zinc | lead | copper | copper |
| 42 | Which is the lightest metal in the world? | copper | brass | aluminium | tin | aluminium |
| 43 | Which is the raw material used for the production of aluminium? | brass | zinc | bauxite | copper | bauxite |

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| 44 | What are the upstream process involved in non ferrous metal industry? | mining | smelting | refining | all the three | all the three |
| 45 | What are the downstream process involved in non ferrous metal industry | casting | fabricating | recycling | all the three | all the three |
| 46 | What is the primary form of aluminium? | ingots | billets | wire rods | cakes | ingots |
| 47 | What is the primary form of copper? | cathodes | cakes | rods | billets | cathodes |
| 48 | What are the primary form of zinc and lead? | ingots | billets | rods | cakes | ingots |
| 49 | Which are the downstream products in case of aluminium? | flat rolled products | extrusions | foils | wires | flat rolled products |
| 50 | Which are the downstream products in case of copper? | rods | wires | sheets | strips | rods |
| 51 | Which are the downstream products in case of zinc and lead? | extruded products | profiles | tubes | rods | extruded products |
| 52 | Which entity is playing role in copper industry structure at initial stage? | miners | integrated producer | custom smelters | secondary producer | miners |
| 53 | Which country has highest bauxite reserves in the world? | Indonesia | Guinea | India | Brazil | Guinea |
| 54 | Which state is having highest bauxite reserves in India? | Rajasthan | Odisha | Andhra Pradesh | Bihar | Odisha |
| 55 | In which state of India copper mines are concentrated in large scale? | Rajasthan | Bihar | Jharkhand | Madhya Pradesh | Rajasthan |

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| 56 | Please read the given statement and then select the right option as your answer:<br>"Primary non ferrous metals industry is dominated by few large players, while secondary segment is fragmented and unorganised" | TRUE | FALSE | Partially true | Not sure | True |
| 57 | Which is the vertically integrated company in case of copper? | Hindalco | Vedanta | NALCO | HCL | HCL |
| 58 | Please read the given statement and then select the right option as your answer:<br>"Production of one tonne of aluminium requires 2 tonne of alumina while production of one tonne of alumina requires 3-4 tonne of bauxite" | FALSE | partially true | true | Not sure | true |
| 59 | Which metal production needs abundant amount of energy | nickel | copper | aluminium | brass | aluminium |
| 60 | To which country India exports primary copper and copper products? | France | Indonesia | Taiwan | Brazil | Taiwan |
| 61 | In India, which is the key sector from the aluminium consumption point of view? | electrical sector | transportation | consumer durables | building and construction | electrical sector |
| 62 | Which country in the world accounts for the highest lead reserves? | China | Peru | Australia | Bolivia | China |

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| 63 | About 75% of lead used in producing | batteries | alloys | cable sheathing | rolled and extruded products | batteries |
| 64 | From which country India imports lead scrap? | Australia | South Korea | Malaysia | Canada | Australia |
| 65 | To which country India exports lead products? | Germany | UAE | USA | UK | Germany |
| 66 | Please read the given statement and then select the right option as your answer:<br>"Zinc is primarily used in galvanisation of steel in order to prevent rusting." | TRUE | partially true | FALSE | Not sure | True |
| 67 | Which country accounts for the highest zinc reserves in the globe? | Australia | India | Kazakhstan | Mexico | Australia |
| 68 | In India, which is the only producer of primary zinc as well as the only integrated producer of primary zinc ore? | Hindalco | Hindustan Zinc Ltd. | Hindustan Copper Ltd. | Vedanta | Hindustan Zinc Ltd. |
| 69 | Dubai Mercantile Exchange is sole benchmark for | Oman crude oil | furnace oil | heating oil | brent crude oil | Oman crude oil |
| 70 | Which is the major importer of zinc ores and concentrates from India? | Spain | Belgium | China | Kazakhstan | China |
| 71 | To which country India exports zinc and alloys? | Malaysia | Indonesia | Singapore | Nepal | Indonesia |
| 72 | Which is the major port for non ferrous metal scrap in India? | Tuticorin | Kandla | Nhava-Sheva(Mumbai) | Visakhapatnam | Nhava-Sheva(Mumbai) |
| 73 | Which is the principal country producing cobalt in the world? | Morocco | Finland | Republic of Congo(DRC) | Zambia | Republic of Congo(DRC) |

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| 74 | Based on the growth and development of the key industrial sectors which core schemes and programme are planned by the Government? | Make in India | National Solar Mission and Housing for All | Power for All | All the three | all the three |
| 75 | Among the products derived from crude oil, which are covered under essential commodities Act in India? | petrol and diesel | naphtha | asphalt | Tar | petrol and diesel |
| 76 | All the non ferrous metal contracts are benchmarked to which Exchange in the world? | Dalian Commodity Exchange | Chicago Board of Trade | London Metal Exchange | MCX | London Metal Exchange |
| 77 | Which metal is the most preferred and environment-friendly packing material? | nickel | tin | brass | aluminium | tin |
| 78 | Which is the only State in India that produces tin concentrates? | Odisha | Andhra Pradesh | Chhattisgarh | Bihar | Chhattisgarh |
| 79 | Which is the key consumer industry of tin in India? | tin plate industry | solder industry | consumer durables | electrical applications | tin plate industry |
| 80 | Which is the leading tin producing country in the world? | China | Australia | Vietnam | Bolivia | China |
| 81 | Which is the largest producer of sponge iron in the world? | Kazakhstan | Spain | India | Indonesia | India |