Foundary Technology MCQ Questions and Answers Pdf

1. Which of the following is a screen?
a. Shovel
b. Riddle
c. Reamer
d. Slick
Ans: B
2. A slick is mainly used for
a. making openings in mould
b. providing openings in the mould
c. repairing and finishing of mould
d. removing pattern from the mould
Ans: C
3. Which of the following facilitates shaking and lifting large pattern from the mould?
a. Trowel
b. Swab
b. Bellows
d. Ripping plate
Ans: D
4. Metal moulds are used in
a. green sand moulding
b. dry sand moulding
c. loam moulding
c. loam moulding
c. loam moulding d. die casting process

b. potassium hydroxide
c. phosphoric acid
d. phenol formaldehyde
Ans: C
6. Chapers are
a. core binders
b. core supports
c. core projections
d. mould seats to support core
Ans: B
7. Of the following metals, the pouring rate, should be minimum for
a. steel
b. aluminium
c. brass
d. cast iron
Ans: B
8. Pig iron is obtained from iron ore in a blast furnace by a process of
a. oxidation
b. reduction
c. carbonation
d. desulfurization
Ans: B
9. Highest melting point metal is
a. tungsten
b. nickel
c. steel
d. cast iron
Ans: A

10. Which inoculant is used to produced ductile iron? a. magnesium b. carbon c. graphite d. fluorides Ans: A