

[Oil Refinery Engineering Objective Questions and Answers Pdf](#)

Question: 1

Which of the following is not a key rheological property of drilling fluids?

- (A) yield point
- (B) funnel viscosity
- (C) plastic viscosity
- (D) gel strength

Ans: B

funnel viscosity

Question: 2

Which of the following is not a primary function of drilling fluids?

- (A) well control
- (B) lubrication and cooling
- (C) frac proppant
- (D) cuttings removal

Ans: C

frac proppant

Question: 3

Kick volume is normally determined from

- (A) pit gain
- (B) shut in casing pressure
- (C) density of the kick

(D) shut in drill pipe pressure

Ans: A

pit gain

Question: 4

Marsh funnel viscometer is used to measure

(A) viscosity

(B) fluid loss

(C) cake thickness

(D) none of the above

Ans: A

viscosity

Question: 5

The function of drilling slip is

(A) to prevent drill pipe from slipping

(B) it helps in making and breaking connection

(C) to hold the drill pipe in place

(D) all of the above

Ans: D

all of the above