

# TCS NQT Previous Year All Papers with Solutions:

## TCS NQT 19 August 2023 - Slot 1

### Numerical Ability:

**Questions 1:** What is the sum of LCM and HCF of  $\frac{5}{18}$ ,  $\frac{35}{9}$  and  $\frac{15}{63}$ ?

1.  $\frac{1475}{252}$
2.  $\frac{1475}{126}$
3.  $\frac{625}{252}$
4.  $\frac{625}{126}$

Ans .  $\frac{1475}{126}$

**Question 2:** The reciprocal of a fraction is more than itself by  $\frac{21}{240}$ . How much is the difference between the possible values of the fraction more than 2?

1.  $\frac{1}{15}$
2.  $\frac{1}{16}$
3.  $\frac{1}{240}$
4.  $\frac{1}{256}$

Ans: C

**Question 3:** A person invested  $\frac{1}{3}$  of his capital at the rate of 6% and  $\frac{1}{3}$  at the rate of 10% and the remainder at the rate of 15%. If his actual income is 3,600 the capital will be:

Option

1. Rs. 5000
2. Rs. 2500
3. Rs. 7,500
4. Rs. 4,500

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web the key then instructs the user to follow to the next direction the key continues will sub categories until the organism is identified objectives 1 use a key to identify shark families 2 examine the method to make a key 3 construct a dichotomous key procedure 1 use figure 1 as a guide to the shark parts used in the key

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