## SBI CLERK \& PO | IBPS PO | NIACL AO | LIC AAO 2022

## 5 MATHS




LIVE III:30 AM
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## UPCOMING ONLINE BATCHES



$$
A=P\left[1+\frac{R}{100}\right]^{\top}
$$

$$
\mathrm{Cl}=\mathrm{A}-\mathrm{P}
$$

$0$

CI \% for 2 years - 2R . $R^{2}$

CI \% for 3 years - 2R . $R^{2}$

Difference between CI and SI for 2 years -

Difference between Cl and SI for 3 years -
$0$
$\mathrm{R}=15 \%, \quad \mathrm{~T}=2$ years, $\quad \mathrm{Cl}-\mathrm{SI}=27 \mathrm{rs}$, P = ?
$R=16 \frac{2}{3} \%, \quad T=2$ years, $\quad A=14700 r s$,
$R=20 \%, \quad T=2$ years, $\quad S I=800 r s$,
$\mathrm{Cl}=$ ?
$\mathrm{R}=14 \frac{2}{7} \%, \quad \mathrm{~T}=3$ years, $\quad \mathrm{CI}-\mathrm{SI}=$
660rs, $\quad \mathrm{P}=?$
$\mathrm{R}=40 \%, \quad \mathrm{~T}=3$ years $, \quad \mathrm{Cl}=?, \quad \mathrm{P}=$ 50000
$\mathrm{R}=37 \frac{1}{2} \%, \quad \mathrm{~T}=3$ years $, \quad \mathrm{Cl}=?, \quad \mathrm{P}=$ 102400rs
$R=?, \quad T=2$ years, $\quad S I=8400 \mathrm{~s}, \quad \mathrm{Cl}$ $=8652$ rs
$\mathrm{R}=6 \frac{2}{3} \%, \quad \mathrm{~T}=3$ years,
if the difference between Cl of $2^{\text {nd }}$ year and $3^{\text {rd }}$ year is 6400rs then find $P$ ?
$R=?, \quad T=3$ years, $\quad C I-S I=1500 r s$, $P=30720 r s$
$\mathrm{R}=20 \%, \quad \mathrm{~T}=1$ year 73 days, $\quad \mathrm{Cl}=$ 1240rs, $P=$ ?
$\mathrm{R}=14 \frac{2}{7} \%, \quad \mathrm{~T}=2$ year 3 month, $\quad \mathrm{P}=?$ ?,
$\mathrm{CI}=4840 \mathrm{rs}$
$0$
$0$
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