

MATHS SPECIAL



PRE + MAINS

LIVE CLASS (ONE TO ONE INTERACTION)

REGISTRATION OPEN

INCLUDES

- LIVE Classes
- Result Oriented Approach
- PDF Notes
- Conceptual Clarity

1 YEAR VALIDITY

USEFUL FOR

- ☐ SSC EXAMS
- BANK EXAMS
- □ CSAT
- ☐ STATE GOVT. EXAMS

BILINGUAL CONTENT



DOWNLOAD TAIYARI KARO APP TO JOIN THE BATCH

MATHS SYLLABUS



ARITHMATIC:

(SSC/BANK/CUET/CSAT/STATE GOVT)

Time and Work Pipe and Cistern

Percentage
Profit Loss and Discount
Compound Interest
Simple Interest

Average
Ratio and Proportion
Based of Ages
Partnership
Mixture and Alligation

Time Speed And Distance
Train
Race
Boat and Stream

BANK:

Number Series
Quadratic Equation
Simplification
Approximation

Data Interpretation

Mensuration

Permutation Combination Probability

SSC:

Number System LCM + HCF

Surds Indices Algebra

Trigonometry
Height and Distance

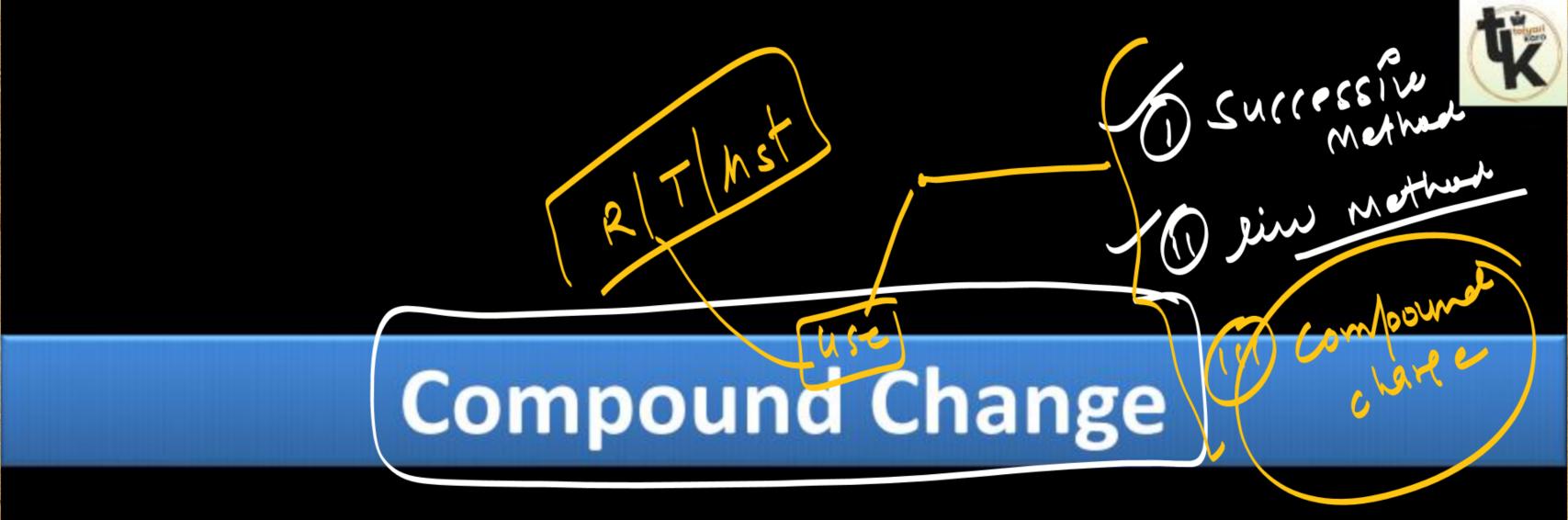
Geometry

Mensuration-2D Mensuration-3D

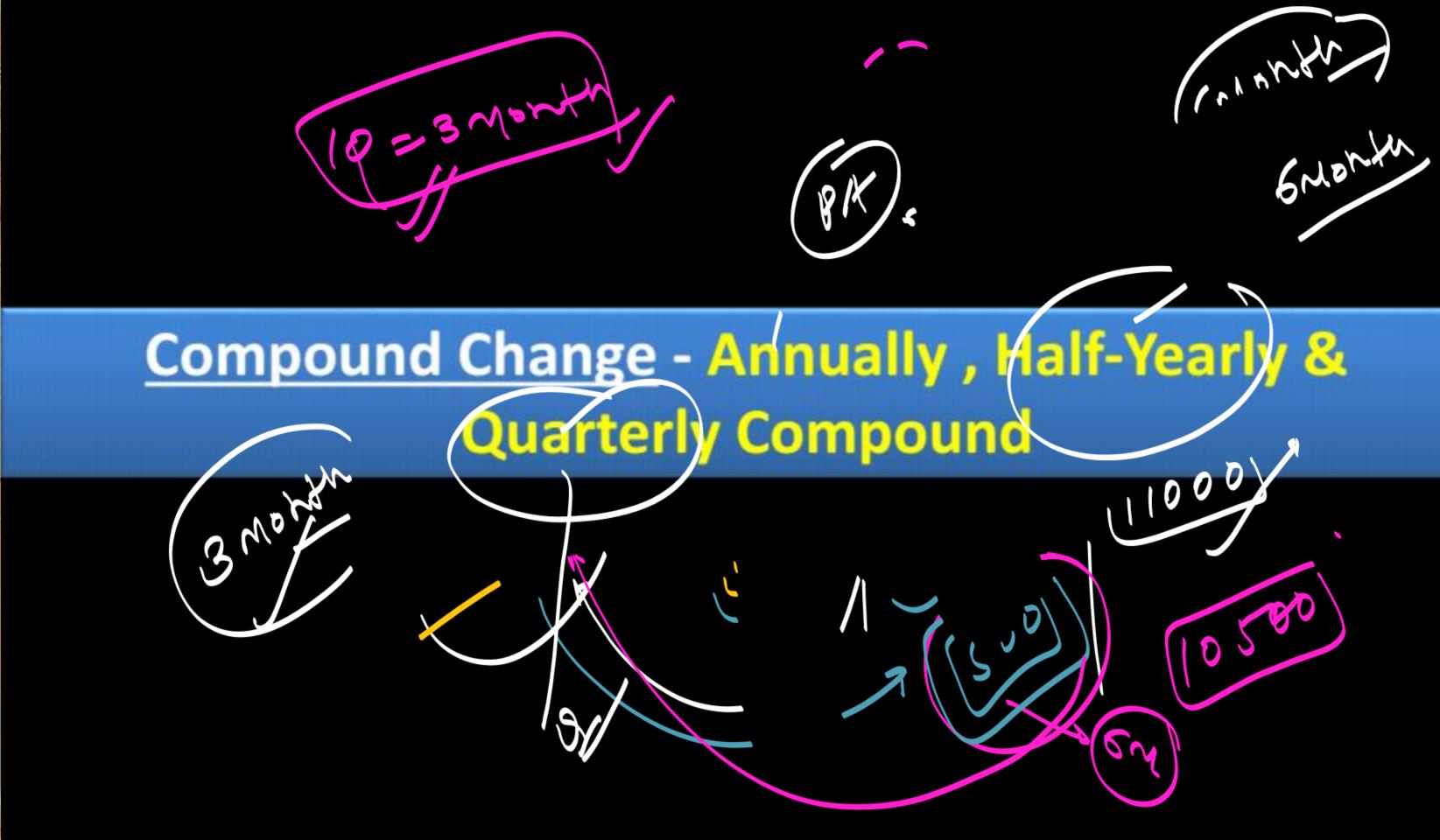
Co-ordinate Geometry



COMPOUND INTEREST



NO. OF QUESTIONS	CLASS NUMBER	CLASS DURATION
15 Questions	DAY - 3	1 HOURS



Com/sounded Annully

Combounded Seminary Harryen · (19 or 3 Month)

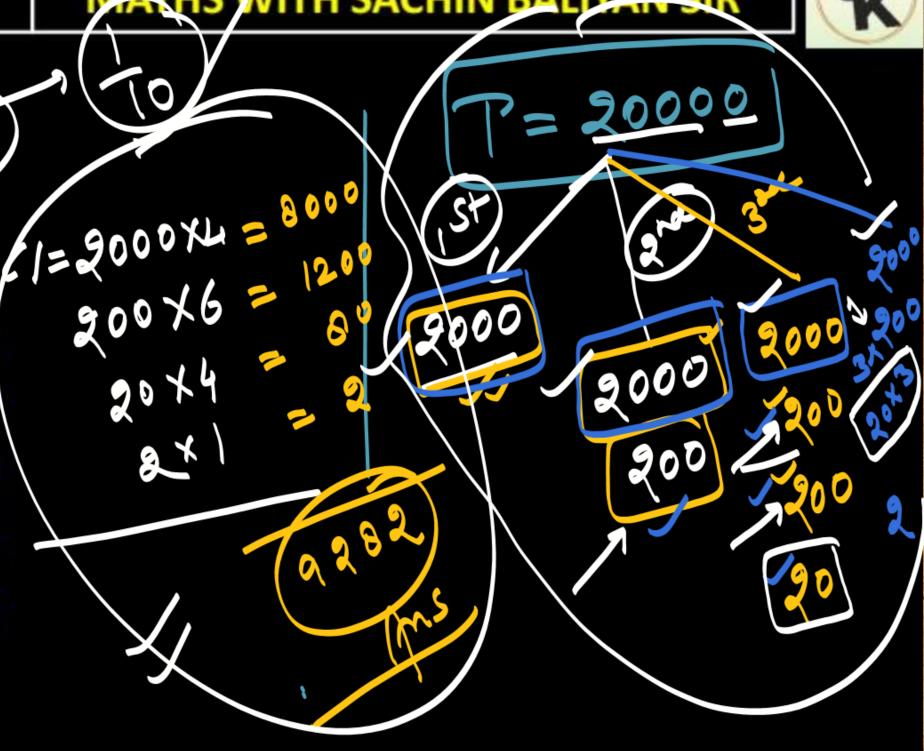
MATHS WITH SACHIN BALIYAN SIR

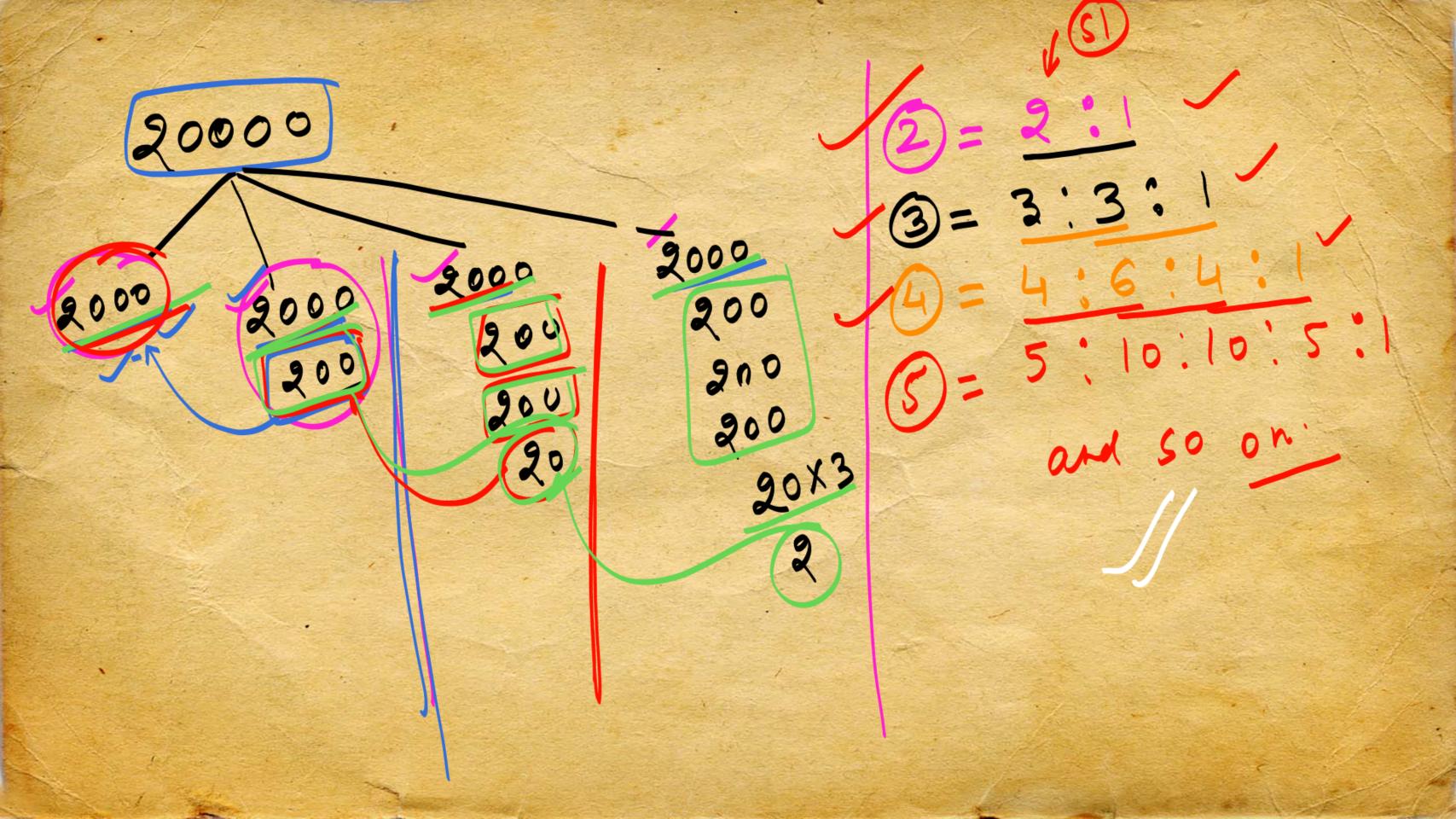


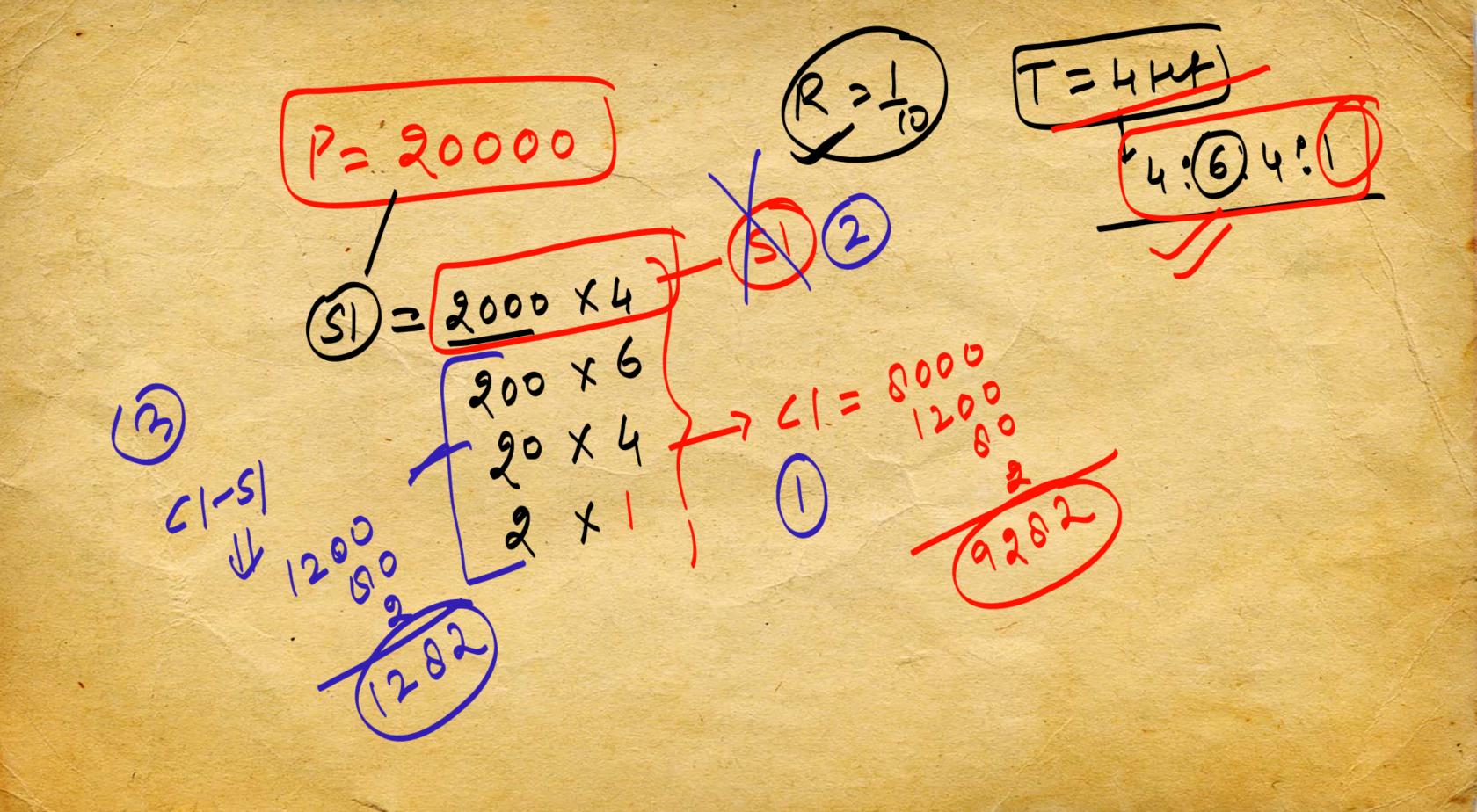
compound What is the interest on Rs. 20000 at 20% interest being compounded = 2000 % = 8000 semi-annually 2000 semi-annually ? 2 वर्ष के लिए 20% प्रति वर्ष की दर पर चक्रवदधि 20000 रुपये ब्याज क्या है। जबिक ब्याज अर्ध-वार्षिक रूप से संयोजित किया जा रहा है?

A) Rs 3200 B) Rs 36000

C) Rs 6000 D) None of these



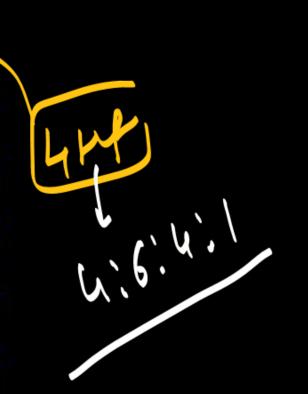


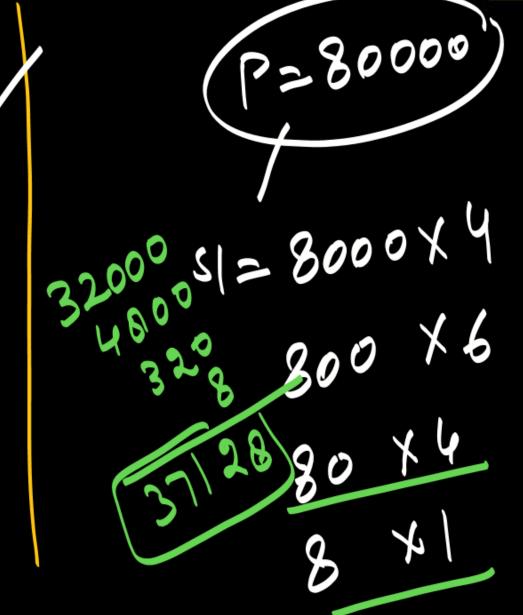


MATHS WITH SACHIN BALIYAN SIR



What is the compound interest on Rs. 80000 at 20% per annum for 2 years, while interest being compounded semi-annually ? 2 वर्ष के लिए 20% प्रति वर्ष की दर से 80000 रुपये पर चक्रवृद्धि ब्याज क्या है। जबकि ब्याज अर्ध-वार्षिक रूप से संयोजित किया जा रहा है?





A) Rs 35128

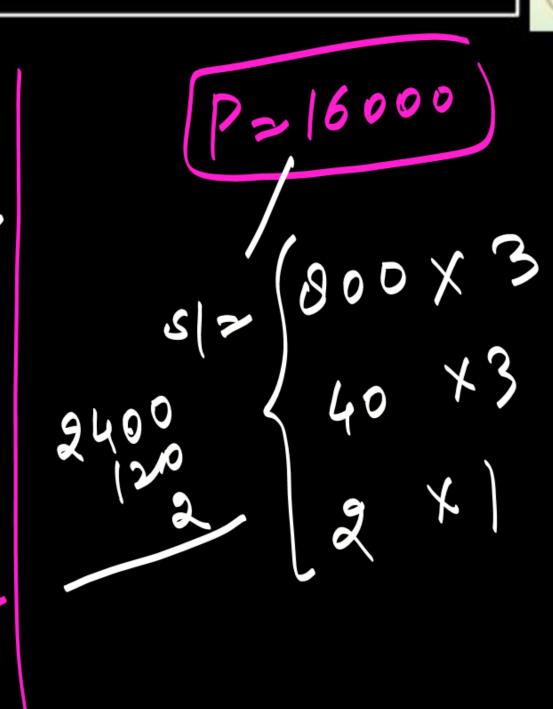
B) Rs 37128

C) Rs 97802 D) Rs 37810

MATHS WITH SACHIN BALIYAN SIR



Find the compound interest on Rs. 16,000 at 20 % per months, for annum quarterly? compounded 16,000 रुपये पर 9 महीनी के लिए 20% प्रति वर्ष पर ब्याज जब ब्याज त्रेमासिक संयोजित होता है? A) 2422 B) 2522 C) 2622



MATHS WITH SACHIN BALIYAN SIR



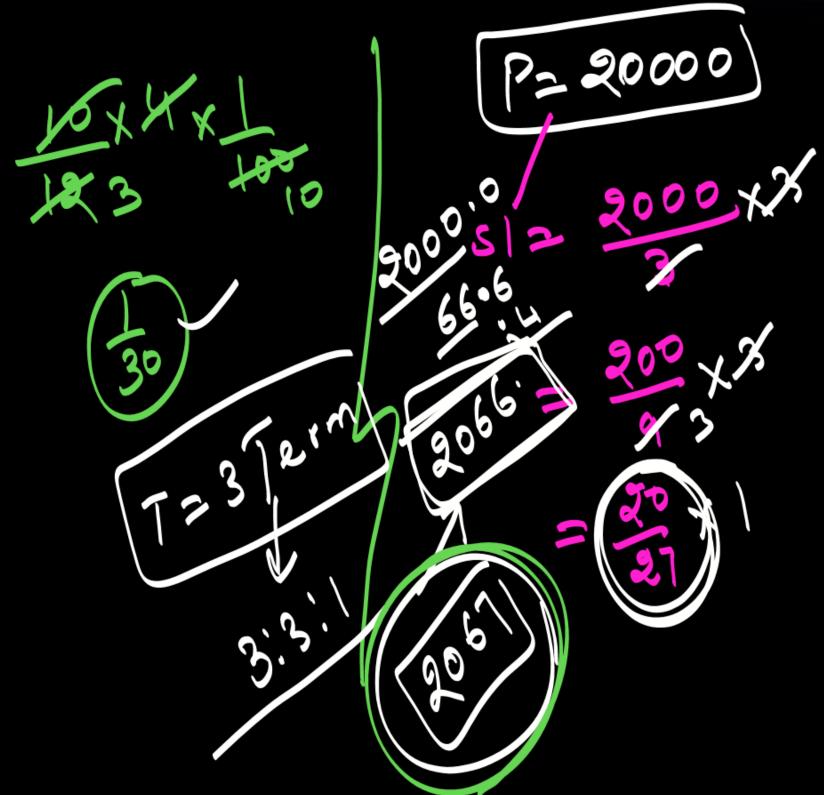
Find the compound interest on Rs. 20000 at 10 % per annum for 1 year, compounded at the end of each 4 months? 20000 रुपये पर 1 वर्ष के लिए 10% प्रति वर्ष की दर से चक्रवृद्धि ब्याज ज्ञात करें, जो प्रत्येक 4 महीने के अंत में संयोजित होता है?

A) 2422

C) 2622

B) 2522

D) 2722



MATHS WITH SACHIN BALIYAN SIR



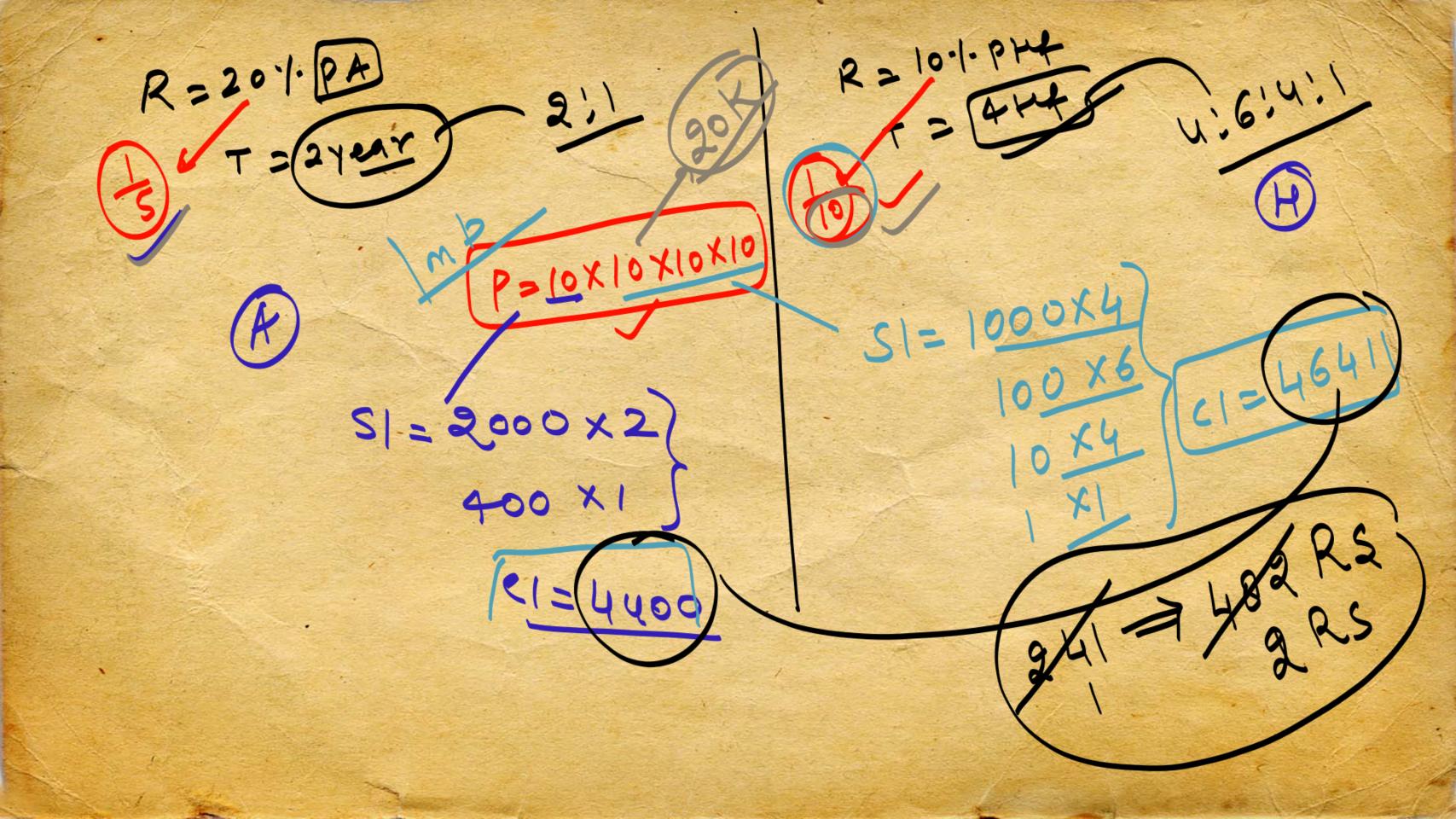
A sum of money lent at compound interest for 2 years at 20% per annum would fetch Rs 482 more interest if the interest will be payable half yearly instead of it was payable annually. The sum is? एक राशि को 2 वर्ष के लिए 20% प्रति वर्ष की दर से चक्रवृद्धि ब्याज पर उधार दी गई राशि पर 482 रुपये अधिक ब्याज मिलेगा यदि ब्याज वार्षिक देय होने के बजाय अर्धवार्षिक रूप से देय होगा। उधार ली गई धनराशि ज्ञात कीजिए?

A) 10000

B) 20000

C) 40000

D) 50000



MATHS WITH SACHIN BALIYAN SIR



Find the C.I. on Rs 15,000 for 2 15% at per years annum compound interest while interest being compounded at the end of each 8 months ? 15,000 रुपये पर साल के लिए 15% प्रति वर्ष पर चक्रवदधि ब्याज ब्याज ज्ञात करे जबकि ब्याज महीने के अंत चक्रवृद्धि हो रहा है?

A) Rs. 4915

C) Rs. 5901

B) Rs. 4965

D) Rs. 6907



