

## QUIZ NO: 721

### TOPIC: SURVEYING

**DATE: 20/05/2023**

1. The sketch drawn by the surveyor during reconnaissance showing the positions of stations survey lines and their directions and the important features is known as:

- [A] Setout plan
- [B] Key plan
- [C] Detailed plan
- [D] Service plan

**Answer: B**

2. The surveying used to determine additional details such as boundaries of fields, is called:

- [A] Location surveying
- [B] Cadastral surveying
- [C] City surveying
- [D] Topographical surveying

**Answer: B**

**3. Ten cent is equal about**

- [A] 0.4047 sq. metre
- [B] 4.047 sq. metre
- [C] 40.47 sq. metre
- [D] 404.7 sq. metre

**Answer: D**

**4. Geodetic survey is adopted if the area to be surveyed is more than**

- [A] 100 sq km
- [B] 1000 sq km
- [C] 195.5 sq km
- [D] 250 sq km

**Answer: D**

**5. The principle of working from whole to part is adopted in surveying because**

- [A] Plotting becomes easy
- [B] Survey work can be completed quickly
- [C] Accumulation of errors is prevented
- [D] All of the above

**Answer: C**

# To PURCHASE Our COURSES

LIVE CLASSES	DIRECT CLASSES
Assistant Engineer Standard 2023	Assistant Engineer - Civil
Rank Booster Course	Overseer Sub Engineer
Assistant Engineer Courses	Overseer Courses
Assistant Professor	Overseer Grade I - Economical
Polytechnic Lecturer - Civil	Junior Instructor Surveyor
Assistant Engineer/ Overseer Grade I	Irrigation LSGD Overseer
<b>GATE 2024 Civil Prerecorded</b>	
TEST SERIES (With detailed solution)	
Online Test Series Combo	AE PCB Test series
AE Test Series	SSC JE Subject wise
OVERSEER Test Series	GATE 2024 - Test Series
ISRO Test Series	Full length tests – GATE
SSC JE CIVIL Test Series	Topicwise tests for GATE
SSC JE Full Length Tests	Subjectwise Test series – GATE
e - BOOKS	
HANDWRITTEN NOTES – e- book	Quick Reference For AE and Overseer – e Book
e – Book for Civil Engineering INTERVIEWS	Overseer PYQ detailed – e Book
150 PYQ e - book	Civil Engineering MCQ – e Book
Mechanical Engineering e - Book	Gate Civil Engineering - e Book

CLICK

## KSEB സബ് എഞ്ചിനീയർ

നോട്ടീഫിക്കേഷൻ വന്നിരിക്കുന്നു!

ഈ മികച്ച അവസരം വിജയത്തിലേയ്ക്ക് എത്തിക്കാം. സിവില്യൻസിന്റെ സഹായം.

**Sub Engineer - Civil KSEB**

കോഴ്സിനുവേണ്ടി...

For More Details:  
9497 498 417 | 9097 440 099

www.civilianz.com

## POLYTECHNIC LECTURER CIVIL ENGG.

PRE-RECORDED Online Classes

For More Details:  
9497 498 417  
9097 440 099

Available in  
Civilianz App

www.civilianz.com

**Course Features**

- 👤 Experienced faculty team
- 📺 Unlimited streaming of recorded sessions within the course period
- 📝 Assessment test with each video lesson
- 📄 Handwritten notes - e Book
- 📖 Model Tests
- 🗣️ Onboard support & doubt clearance through discussion board

## Connect with us

CLICK

✉️ elearncivilianz@gmail.com

📞 9497 498 415

📘 civilianz

🏠 Clubhouse

📧 Civillianz Blog

📷 Civilianz\_official

📍 Civil study Circle

📺 Civilianz

🌐 WWW.CIVILIANZ.COM

📺 Telegram Job Channel

**6. Which one of the following scales is the smallest?**

- [A] 1 mm = 1 m
- [B] RF = 1/2000
- [C] 1:20000
- [D] 1 cm = 1 km

**Answer: D**

**7. In order to determine natural features such as valleys, rivers, lakes etc, the surveying preferred is**

- [A] City Survey
- [B] Location Survey
- [C] Cadastral survey
- [D] Topographical survey

**Answer: D**

**8. When 1cm on map represents 10m on ground, representative fraction on the scale is**

- [A] 1/1000
- [B] 1/10
- [C] 1/100
- [D] 1/1

**Answer: A**

**9. Which instrument is used for setting out right angles**

- [A] Levelling staff
- [B] Compass
- [C] Cross staff
- [D] Dumpy level

**Answer: C**

**10. The permissible error in chaining for measurement with chain on rough or hilly ground is**

- [A] 1:100
- [B] 1:500
- [C] 1:1000
- [D] 1:250

**Answer: D**

Join our social media platforms

