



9497498415 | 16 | 17

ANSWER KEY

QUIZ NO: 643

TOPIC: SURVEYING

DATE: 17/09/2022

1. Three-point problem can be solved by

- [A] Tracing sheet method
- [B] Bessel's method
- [C] Lehman's method
- [D] All of the above

Answer: D

2. Which of the following is not an instrument used to set right angles?

- [A] Cross staff
- [B] Set square
- [C] Optical staff
- [D] Prism square

Answer: C





9497498415 | 16 | 17

ANSWER KEY

3.	For accurate works steel band should always be used in preference					
	chain because steel band is					

- [A] Lighter than chain
- [B] Easier to handle
- [C] Practically inextensible and not liable to kinks
- [D] Can be easily repaired in field

Answer: C

4. Which of the following is used to check the horizontal level of trunnion axis?

- [A] Plate level
- [B] Altitude level
- [C] Striding level
- [D] None of these

Answer: C

5. Contour lines never intersect each other except in case of

- [A] Vertical cliff
- [B] Overhanging cliff
- [C] Both A and B
- [D] Valley

Answer: B

To PURCHASE Our COURSES

LIVE CLASSES	DIRECT CLASSES			
Assistant Engineer Standard 2022	Assistant Engineer, Polytechnic-Lecturer-Civil- Aug 27			
Overseer Standard 2022	GATE 2023			
Assistant Engineer Courses	Overseer Courses			
KWA Assistant Engineer	Overseer Grade I - Economical			
KWA Civil and Chemical Combo	Junior Instructor Surveyor			
Assistant Engineer/ Overseer Grade I	Irrigation LSGD Overseer			
Assistant Professor - Part A				

GATE 2023 Civil Prerecorded

TEST SERIES (With detailed solution)

Online Test Series Combo	AE PCB Test series
AE Test Series	SSC JE Subject wise
OVERSEER Test Series	GATE 2022 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





Connect with us





elearncivilianz@gmail.com





civilianz



Clubhouse



Civilianz Blog

AE



Civilianz_official



Civil study Circle



Civilianz



WWW.CIVILIANZ.COM



Telegram Job Channel









9497498415

ANSWER KEY

6.	Which	of the	following	is (considered	as modern	GPS	technology	?
----	-------	--------	-----------	------	------------	-----------	------------	------------	---

- [A] GIS
- [B] GPS mode
- [C] Instantaneous mode
- [D] Kinematic positioning technique

Answer: D

7. The star which always move above the horizon is called

- [A] Circumpolar star
- [B] Prime star
- [C] Horizon star
- [D] Culmination star

Answer: A

8. The substense tacheometry method is adopted when the ground is

- [A] Flat
- [B] Inclined
- [C] Undulating
- [D] Water body

Answer: C





9497498415 | 16 | 17

ANSWER KEY

- 9. For a chord of 60m, the mid ordinate for a circular curve of 50 m radius will be
 - [A] 10 m
 - [B] 12.5 m
 - [C] 15 m
 - [D] 18.75 m
 - **Answer: A**
- 10. The needle of magnetic compass is generally supported on a
 - [A] Bush bearing
 - [B] Ball bearing
 - [C] Needle bearing
 - [D] Jewel bearing

Answer: D

Join our social media platforms









