

## TPCB.PTOE.v2026-02-08.q79

<b>Exam Code:</b>	PTOE
<b>Exam Name:</b>	Professional Traffic Operations Engineer Practice Exam
<b>Certification Provider:</b>	TPCB
<b>Free Question Number:</b>	79
<b>Version:</b>	v2026-02-08
<b># of views:</b>	113
<b># of Questions views:</b>	955
<a href="https://www.freecram.net/torrent/TPCB.PTOE.v2026-02-08.q79.html">https://www.freecram.net/torrent/TPCB.PTOE.v2026-02-08.q79.html</a>	

### NEW QUESTION: 1

If a two-way arterial street is converted to a one-way arterial street, which of the following is LEAST likely to occur?

- A. Increased lane-change crashes
- B. Increased travel speeds
- C. Reduced vehicle-miles of travel
- D. Reduced left-turn crashes at intersections

Answer: ([SHOW ANSWER](#))

### NEW QUESTION: 2

What is the basic equation for uninterrupted flow in traffic engineering?

- A.  $v = S / D$
- B.  $v = S + D$
- C.  $v = S \times D$
- D.  $v = D / S$

Answer: ([SHOW ANSWER](#))

### NEW QUESTION: 3

How is Space Mean Speed (SMS) defined?

- A. The average distance between successive vehicles
- B. The total travel time divided by the number of vehicles
- C. The average speed of vehicles occupying a given section of roadway over a specific time period
- D. The average speed of all vehicles passing a point over a specified time period

Answer: ([SHOW ANSWER](#))

### NEW QUESTION: 4

A Crash Modification Factor that is less than 1.0 indicates that:

- A. No conclusions about crashes are possible
- B. Crashes will likely be unchanged
- C. Crashes will likely be reduced
- D. Crashes will likely be increased

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 5**

A road safety audit identifies a high-crash location due to inadequate lighting. The engineer proposes a countermeasure with a Crash Modification Factor (CMF) of 0.70. If the current crash rate is 10 crashes per year, what is the expected crash rate after implementation?

- A. 5 crashes/year
- B. 3 crashes/year
- C. 9 crashes/year
- D. 7 crashes/year

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 6**

A traffic study records a space mean speed of 45 mph and a density of 50 vehicles per mile. What is the flow rate?

- A. 2,250 vehicles/hour
- B. 2,500 vehicles/hour
- C. 2,000 vehicles/hour
- D. 2,750 vehicles/hour

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 7**

Conversion of two-way streets to one-way flow can reduce which types of crashes?

- A. Left-turn, lane-change, and head-on
- B. Pedestrian, rear-end, and lane-change
- C. Pedestrian, left-turn, and rear-end

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 8**

By using daily and monthly expansion factors, future raw traffic count can be adjusted to estimate AADT. If the April ADT for a road is 3078 and the AADT for the road is 3419, what is the April expansion factor?

- A. 1.11
- B. 1.53
- C. 1.72
- D. 0.90

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 9**

When is the receipt of compensation from more than one party for the same project ethical?

- A. When the total of all compensation received does not exceed "reasonable" compensation for the type of work performed
- B. Never
- C. Always
- D. When all the parties involved know about and agree to the arrangement

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 10**

Which of the following statements about Pedestrian Hybrid Beacons is true?

- A. The beacon faces shall consist of two signal sections, one with a circular red and one with a circular yellow indication
- B. Pedestrian Hybrid Beacons shall not be installed at locations where vehicle speeds exceed 30 mph
- C. A pedestrian signal head shall be installed at each end of the marked crosswalk
- D. A Flashing Yellow indication shall be displayed continuously unless the pedestrian pushbutton is activated

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 11**

On a freeway with posted speed limit of 65 mph (105 km/h), the 12 ft (3.6 m) wide left hand lane is to be closed for a construction project. How long of a taper should be used for this lane closure?

- A. 780 feet
- B. 900 feet
- C. 850 feet
- D. 650 feet

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 12**

If an incident blocks one of three freeway lanes, the likely capacity reduction due to the incident is:

- A. 51%
- B. 33%
- C. 90%
- D. 75%

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 13**

You and your design group are competing for a multidisciplinary concept project. Your firm wins the bid, but you know you have to cut a team member. Can your remaining consortium accept the contract?

- A. No, because an engineer may not accept a contract to coordinate a project with other professional firms providing capabilities and services that must be provided by outside consultants
- B. Yes, if your remaining team members hire new low cost employees
- C. No, not if the owner is left with the impression that consortium is still fully qualified
- D. Yes, if accepting an assignment to coordinate the project, a single person will sign and seal all documents

**Answer: A ([LEAVE A REPLY](#))**

**NEW QUESTION: 14**

What is the reciprocal of density?

- A. Headway
- B. Travel time
- C. Speed
- D. Flow rate

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 15**

Which statement is true for acceptable ethical behavior?

- A. It varies with location or culture
- B. It does not vary with time, location, or culture
- C. It varies with time, location, and culture
- D. It varies with time

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 16**

When can an engineer associate in the business ventures with a firm that is engaging in dishonest business?

- A. Only if they are associating with them to expose the dishonest business
- B. Never
- C. Only if they are doing so to protect the safety of the public
- D. Whenever engineers are free to associate in whatever business ventures they choose

**Answer: ([SHOW ANSWER](#))**

**Valid PTOE Dumps** shared by ExamDiscuss.com for Helping Passing PTOE Exam!  
ExamDiscuss.com now offer the **newest PTOE exam dumps**, the ExamDiscuss.com PTOE exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com PTOE dumps with Test Engine here:

<https://www.examdiscuss.com/TPCB/exam/PTOE/premium/> (179 Q&As Dumps, **35%OFF**

**Special Discount Code: [freecram](#)**)

#### **NEW QUESTION: 17**

A conflict of interest is best addressed by:

- A. Immediately notify the state board of the conflict of interest
- B. Disclosing the situation and discussing the need for recusal with an engineering supervisor
- C. Handling the decision with the utmost confidentiality
- D. Always disclosing the situation and recusing yourself

**Answer: ([SHOW ANSWER](#))**

#### **NEW QUESTION: 18**

What does Transportation Systems Management and Operations (TSMO) focus on?

- A. Increasing vehicle speeds on highways
- B. Limiting access to public transportation
- C. Operational improvements to maintain or restore system performance
- D. Building new transportation infrastructure

**Answer: ([SHOW ANSWER](#))**

#### **NEW QUESTION: 19**

The MUTCD specifies that a pedestrian hybrid beacon (PHB) should display a flashing yellow indication for how long after activation before transitioning to solid red?

- A. 4 seconds
- B. 2 seconds
- C. 3 seconds
- D. 5 seconds

**Answer: ([SHOW ANSWER](#))**

#### **NEW QUESTION: 20**

A freeway segment has a density of 70 vehicles per mile and a flow rate of 2,800 vehicles per hour. What is the space mean speed?

- A. 40 mph
- B. 50 mph
- C. 35 mph
- D. 45 mph

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 21**

Which of the following is NOT true about Road Safety Audits?

- A. It is limited to new or major redesign projects
- B. It is a formal examination with structured process
- C. It focuses solely on safety issues
- D. It is conducted by a team of independent professionals

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 22**

Violations of the rules of professional conduct should be reported to:

- A. State chapter of the professional engineers association in the state in which the violation occurred
- B. Board of registration in the state in which the violation occurred
- C. Office of the attorney in the county and state which the violation occurred
- D. Local chapter of the professional engineers association in the county and state which the violation occurred

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 23**

On a freeway with a density of traffic flow of 60 vehicles per mile and a space mean speed of 40 mph, what is the average headway?

- A. 1.5 seconds per vehicle
- B. 1.2 seconds per vehicle
- C. 2.1 seconds per vehicle
- D. 1.8 seconds per vehicle

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 24**

Which measure will typically provide the highest benefit-cost ratio in terms of reduced delay at a signalized intersection?

- A. Add a left turn lane
- B. Modernize signal control equipment
- C. Add a right turn lane
- D. Update signal timing and provide coordination

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 25**

The NCEES Model Rules of Professional Conduct prohibits the registered engineer from doing all but one of the following. Which one can the engineer do?

- A. Giving gifts to people in order to promote business and obtain work

- B. Affix a signature or seal to any plans or documents not prepared under the engineer's control and supervision
- C. Accept compensation from more than one party for services on the same project, once the circumstances are fully disclosed and agreed to by all parties
- D. Indiscriminately criticize the work of another registered engineer

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 26**

A professional engineer observes a contractor installing a traffic signal pole without proper foundation specifications, potentially endangering public safety. Per the NCEES Model Rules, what should the engineer do?

- A. Ignore the issue if the contractor is licensed
- B. Discuss the issue with the contractor only
- C. Report the issue to the state board of registration
- D. Notify the client but take no further action

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 27**

The U.S. Manual on Uniform Traffic Control Devices specifies that traffic control signal Yellow Change intervals should be:

- A. In the range of 3 to 6 seconds long
- B. No more than 7 seconds long
- C. At least 4 seconds long
- D. In the range of 2 to 5 seconds long

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 28**

Purple pavement markings may be used to supplement lane line or edge line markings for:

- A. Bicycle lanes
- B. High occupancy vehicle lanes
- C. Electronic toll collection lanes
- D. Reversible lanes

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 29**

What does the term "Level of Service" (LOS) describe in traffic engineering?

- A. The speed limit of a roadway
- B. The number of lanes on a highway
- C. The frequency of traffic signal maintenance
- D. A qualitative measure of traffic flow and congestion

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 30**

A signalized intersection has a cycle length of 90 seconds, with an effective green time of 30 seconds for the northbound approach. If the saturation flow rate is 1,800 vehicles per hour per lane and the approach has two lanes, what is the capacity of the northbound approach?

- A. 600 vehicles/hour
- B. 1,200 vehicles/hour
- C. 1,800 vehicles/hour
- D. 2,400 vehicles/hour

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 31**

Which of the following is a requirement (Standard) of the U.S. Manual on Uniform Traffic Control Devices?

- A. Pedestrian warning signs shall be fluorescent yellow-green
- B. Symbols used on warning signs shall be identical to those shown in the Manual
- C. Lettering for names of places and streets on guide signs shall be a combination of lower-case letters with initial upper-case letters
- D. All curve warning signs shall be supplemented by an advisory speed plaque

Answer: ([SHOW ANSWER](#))

**Valid PTOE Dumps** shared by ExamDiscuss.com for Helping Passing PTOE Exam!  
ExamDiscuss.com now offer the **newest PTOE exam dumps**, the ExamDiscuss.com PTOE exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com PTOE dumps with Test Engine here:

<https://www.examdiscuss.com/TPCB/exam/PTOE/premium/> (179 Q&As Dumps, **35%OFF**

**Special Discount Code: **freecram****)

**NEW QUESTION: 32**

For a signalized intersection with a pedestrian crossing distance of 80 feet and a pedestrian walking speed of

3.5 ft/s, what is the minimum pedestrian clearance interval, including a 3-second buffer?

- A. 25 seconds
- B. 31 seconds
- C. 28 seconds
- D. 22 seconds

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 33**

The most commonly used form of traffic calming is:

- A. Chicanes
- B. Curb extensions
- C. Speed humps
- D. Cul-de-sacs

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 34**

For a horizontal curve on a road with a design speed of 65 mph, a superelevation rate of 8%, and a side friction factor of 0.12, what is the minimum radius per AASHTO?

- A. 1,650 feet
- B. 1,200 feet
- C. 1,350 feet
- D. 1,500 feet

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 35**

Using the standard dual-ring phase numbering convention, what two phases could be displayed simultaneously?

- A. 1 and 5
- B. 2 and 7
- C. 6 and 8
- D. 1 and 2

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 36**

Which entity passes engineering registration laws establishing the minimum criteria required to protect the public?

- A. National board of registration
- B. International registering councils
- C. Professional societies
- D. State legislature

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 37**

There is a sharp curve on a rural collector highway with an 50 mph (80 km/h) speed limit. The comfortable speed on the curve is determined to be 35 mph (56 km/h). What is the MOST appropriate sign display for this condition?

- A. A Curve sign with advisory speed plaque
- B. One or more chevron signs
- C. A Turn sign with advisory speed plaque

D. A 35 mph speed limit sign

Answer: A ([LEAVE A REPLY](#))

**NEW QUESTION: 38**

A freeway segment with a base capacity of 2,400 passenger cars per hour per lane is adjusted for 10% trucks (PCU = 2.0) and a PHF of 0.90. What is the adjusted capacity per lane?

A. 1,920 vehicles/hour

B. 2,240 vehicles/hour

C. 2,160 vehicles/hour

D. 2,080 vehicles/hour

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 39**

When calculating stopping sight distance, what does the AASHTO "Green Book" use as a deceleration rate?

A. 11.2 feet/sec/sec

B. 9.5 feet /sec/sec

C. 8.7 feet/sec/sec

D. 15.0 feet/sec/sec

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 40**

What are the colors most commonly used for regulatory signs?

A. Red, white, and green

B. Black, yellow, and red

C. White, black, and yellow

D. White, black, and red

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 41**

When a lawsuit is filed against a public agency, consultant, or contractor related to a traffic crash, the claim is frequently one of "negligence." The term "negligence" means:

A. Failure to do what an ordinary, reasonably prudent person would do under similar circumstances

B. Failure to correct high-hazard locations

C. Failure to ensure the safety of the roadway

D. Failure to remove roadside obstacles

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 42**

What is the minimum vertical clearance for a sign installed above a sidewalk (not a secondary sign) according to the U.S. Manual on Uniform Traffic Control Devices?

- A. 7 feet
- B. 8 feet
- C. 6 feet
- D. 5 feet

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 43**

As a professional engineer originally licensed 30 years ago, you are asked to evaluate a newly developed computer control system for a public transportation system. You may accept if:

- A. Your professional engineering license has not lapsed
- B. Your original area of specialization was in transportation systems
- C. You have regularly attended meetings of a professional engineering society
- D. You are competent in the area of modern control systems

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 44**

In capacity analysis, what is the term for the maximum number of vehicles that can pass through an intersection in one hour under ideal conditions?

- A. Peak hour factor
- B. Critical lane volume
- C. Traffic density
- D. Saturation flow rate

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 45**

A traffic engineer conducted a study on a basic freeway segment. The average space mean speed was 30 mi/h.

The flow rate was 1,800 veh/h. What was the density of flow?

- A. 30 veh/mi
- B. 60 veh/mi
- C. 45 veh/mi
- D. 75 veh/mi

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 46**

When timing pedestrian intervals for traffic control signals, what pedestrian walking speed should normally be used?

- A. 5.5 feet per second
- B. 2.5 feet per second

C. 4.5 feet per second

D. 3.5 feet per second

Answer: ([SHOW ANSWER](#))

**Valid PTOE Dumps** shared by ExamDiscuss.com for Helping Passing PTOE Exam!  
ExamDiscuss.com now offer the **newest PTOE exam dumps**, the ExamDiscuss.com PTOE exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com PTOE dumps with Test Engine here:

<https://www.examdiscuss.com/TPCB/exam/PTOE/premium/> (179 Q&As Dumps, **35%OFF**

Special Discount Code: **freecram**)

**NEW QUESTION: 47**

A traffic study records 15-minute counts of 500, 450, 400, and 350 vehicles. What is the peak hour factor (PHF)?

A. 0.83

B. 0.78

C. 0.88

D. 0.93

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 48**

What type of intersection crashes are most likely to be reduced if two-way STOP control is replaced with a traffic control signal?

A. Fixed object collisions

B. Right-angle collisions

C. Rear-end collisions

D. Lane-change collisions

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 49**

What is the present worth of a safety improvement benefit of \$5,000 that will occur 5 years in the future if an interest rate of 4% is used?

A. \$7,270

B. \$5,000

C. \$1,000

D. \$4,110

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 50**

For a signalized intersection, the ITE procedure recommends a yellow change interval based on a perception- reaction time of 1 second and a deceleration rate of 10 ft/s<sup>2</sup>. For a 45 mph approach with a 60-foot intersection width, what is the minimum yellow change interval?

- A. 5.0 seconds
- B. 4.6 seconds
- C. 4.2 seconds
- D. 3.8 seconds

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 51

Which of the following is not always an ethics violation?

- A. Revealing confidential information about a product without first obtaining permission
- B. Any individual accepting fees from contractors hired for a project
- C. Signing plans or blueprints without having first designed and/or checked the plans
- D. Granting a contract to a company for which the professional is an officer while concurrently serving on the board issuing the grants

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 52

When can a professional provide services if conflicts of interest are involved?

- A. If full disclosure of potential conflicts are provided
- B. If doing so does not personally benefit the professional
- C. If no compensation is received
- D. Never

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 53

A contractor signs a contract to build an office building for \$1.5M on a lump sum basis, projecting 10% net profit. The work costs \$1.6M to complete. Under contract law, the contractor is entitled to receive:

- A. \$1.65 M
- B. \$1.76 M
- C. \$1.5 M
- D. \$1.6 M

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 54

The U.S. Manual on Uniform Traffic Control Devices specifies that warning and guide signs used for temporary traffic control in incident management situations may have a black legend with what color background?

- A. Fluorescent yellow green

- B. Blue
- C. Red
- D. Fluorescent pink

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 55**

According to the AASHTO Roadside Design Guide, design options for treating roadside obstacles, in order of preference, are:

- A. Remove, relocate, make breakaway, shield with longitudinal barrier
- B. Shield with longitudinal barrier, make breakaway, relocate, remove
- C. Remove, shield with longitudinal barrier, relocate, make breakaway
- D. Relocate, make breakaway, remove, shield with longitudinal barrier

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 56**

According to the MUTCD, what is the minimum vertical clearance for a traffic signal pole installed over a roadway?

- A. 19 feet
- B. 17 feet
- C. 15 feet
- D. 21 feet

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 57**

For a two-lane highway with a design speed of 50 mph, what is the minimum passing sight distance per AASHTO?

- A. 1,100 feet
- B. 1,000 feet
- C. 900 feet
- D. 1,200 feet

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 58**

A signal coordination plan for five intersections spaced 1,320 feet apart aims for a progression speed of 40 mph. What is the optimal cycle length to achieve two-way progression?

- A. 90 seconds
- B. 108 seconds
- C. 60 seconds
- D. 72 seconds

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 59**

A signalized intersection has a lost time of 4 seconds per phase and 4 phases. If the desired volume-to-capacity ratio is 0.85, what is the minimum cycle length to handle a critical lane volume of 1,200 vehicles /hour?

- A. 120 seconds
- B. 60 seconds
- C. 80 seconds
- D. 100 seconds

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 60**

What is the maximum superelevation rate that AASHTO recommends for locations where snow and ice condition prevail?

- A. 6%
- B. 10%
- C. 4%
- D. 8%

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 61**

When designing a curve on a road with a design speed of 70 mph, a maximum superelevation rate of 6%, and a side friction factor of 0.10, what is the minimum radius that can be used for this design speed?

- A. 2040 feet
- B. 1330 feet
- C. 1570 feet
- D. 1810 feet

Answer: ([SHOW ANSWER](#))

**Valid PTOE Dumps** shared by ExamDiscuss.com for Helping Passing PTOE Exam!  
ExamDiscuss.com now offer the **newest PTOE exam dumps**, the ExamDiscuss.com PTOE exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com PTOE dumps with Test Engine here:

<https://www.examdiscuss.com/TPCB/exam/PTOE/premium/> (179 Q&As Dumps, **35%OFF**)

Special Discount Code: **freecram**)

**NEW QUESTION: 62**

A traffic engineer calculates an intersection sight distance of 750 feet for a left turn from a stop-controlled minor road onto a major road with a design speed of 55 mph. What is the AASHTO time gap used?

- A. 8.5 seconds
- B. 7.5 seconds
- C. 7.0 seconds
- D. 8.0 seconds

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 63**

The AASHTO "Green Book" recommends using what value of perception-reaction time for calculating Stopping Sight Distance?

- A. 2.0 seconds
- B. 2.5 seconds
- C. 1.5 seconds
- D. 3.0 seconds

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 64**

A traffic engineer is evaluating a freeway segment with a time mean speed of 60 mph and a variance of 25 mph<sup>2</sup>. What is the space mean speed?

- A. 58.2 mph
- B. 60.0 mph
- C. 59.0 mph
- D. 57.5 mph

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 65**

An owner signed a cost-plus fee contract with a contractor's fee of 5% of the approved cost. The engineer approved \$2,556,900 as the contractor's cost. The owner's obligation to pay is nearly:

- A. \$2,685,000
- B. \$2,556,900
- C. \$2,000,000
- D. \$2,100,000

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 66**

A signalized intersection has a peak hour factor (PHF) of 0.80 based on 15-minute counts of 400, 350, 300, and 250 vehicles. What is the hourly volume?

- A. 1,500 vehicles/hour
- B. 1,600 vehicles/hour

C. 1,300 vehicles/hour

D. 1,400 vehicles/hour

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 67**

The MUTCD specifies that a "KEEP RIGHT" sign should be used at a median with a width greater than:

A. 10 feet

B. 8 feet

C. 6 feet

D. 4 feet

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 68**

A licensee makes a professional judgment which is overruled. The licensee believes that the life, health, property, or welfare of the public is endangered. The licensee should inform:

A. His employer

B. His client

C. A or B and C

D. Other authority as may be appropriate

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 69**

Which of the following is NOT part of a motorist information system:

A. Radio messages

B. Variable message signing

C. Ramp metering

D. In-vehicle guidance

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 70**

The MUTCD requires that guide signs on freeways have a minimum letter height of how many inches for destination names?

A. 12 inches

B. 8 inches

C. 6 inches

D. 10 inches

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 71**

For a signalized intersection with a volume-to-capacity ratio of 0.95 and a cycle length of 80 seconds, what is the average control delay per vehicle per the HCM?

- A. 35 seconds
- B. 65 seconds
- C. 55 seconds
- D. 45 seconds

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 72**

An intersection is STOP-controlled on the minor approach. The design speed of the major road is 50 mph.

The major road is 1 lane in each direction, terrain is level. What is the required intersection sight distance for a single-unit truck wishing to make a left turn onto the major road?

- A. 625 feet
- B. 750 feet
- C. 698 feet
- D. 423 feet

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 73**

According to the Model Rules, Section 240.15, Rules of Professional Conduct, licensed professional engineers are obligated to:

- A. Express public opinions under the direction of an employer or client regardless of the knowledge of subject matter
- B. Do whatever is necessary to secure work, including offering directly or indirectly, services or other compensation for contracts
- C. Practice by performing services only in the areas of their competence and in accordance with current standards of technical competence
- D. Ensure the design documents and surveys are reviewed by a panel of licensed engineers prior to affixing a seal of approval

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 74**

Which traffic control device is used to regulate the speed and movement of vehicles at an intersection?

- A. Pavement marking
- B. Traffic signal
- C. Guide sign
- D. Warning sign

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 75**

Whistle blowing is:

- A. An illegal practice
- B. An ethical practice
- C. An unethical practice
- D. A career-enhancing practice

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 76**

A crash analysis reveals that a rural intersection has a crash rate of 80 crashes per 100 million vehicle miles.

The segment is 2.5 miles long, with an AADT of 10,000 vehicles per day over 3 years. How many crashes occurred?

- A. 28 crashes
- B. 15 crashes
- C. 22 crashes
- D. 34 crashes

Answer: ([SHOW ANSWER](#))

**Valid PTOE Dumps** shared by ExamDiscuss.com for Helping Passing PTOE Exam!  
ExamDiscuss.com now offer the **newest PTOE exam dumps**, the ExamDiscuss.com PTOE exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com PTOE dumps with Test Engine here:

<https://www.examdiscuss.com/TPCB/exam/PTOE/premium/> (179 Q&As Dumps, **35%OFF**

Special Discount Code: **freecram**)

**NEW QUESTION: 77**

What is the reciprocal of speed?

- A. Travel time
- B. Flow rate
- C. Density
- D. Headway

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 78**

An engineer testifying as an expert witness in a product liability case should:

- A. Answer as briefly as possible only those questions posed by the attorneys
- B. Provide a complete and objective analysis within his or her area of competence
- C. Provide information on the professional background of the defendant

D. Provide an evaluation of the character of the defendant

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 79**

How is flow rate defined in traffic engineering?

- A. The average speed of vehicles on a roadway
- B. The number of vehicles that pass a point per unit of time
- C. The number of vehicles stopped at an intersection
- D. The total distance traveled by vehicles in an hour

Answer: ([SHOW ANSWER](#))

**Valid PTOE Dumps** shared by ExamDiscuss.com for Helping Passing PTOE Exam!

ExamDiscuss.com now offer the **newest PTOE exam dumps**, the ExamDiscuss.com PTOE exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com PTOE dumps with Test Engine here:

<https://www.examdiscuss.com/TPCB/exam/PTOE/premium/> (179 Q&As Dumps, **35%OFF**

**Special Discount Code: [freecram](#)**)