



QUESTIONNAIRES OF ZAINAFREE'S ROAD SAFETY EDUCATION MODEL

Instructions

1. The questions on the questionnaires are addressed directly to the respondents.
2. The answer is filled in by the respondent
3. Please answer the questions below truthfully and honestly.
4. Give a cross (X) or tick (√) on the selected answer.
5. The lucky respondent will get a gift from the researcher

QUESTIONNAIRE OF RIDING HABITS AND KNOWLEDGE OF SENIOR HIGH SCHOOL STUDENTS IN SEMARANG

A. CHARACTERISTICS OF RESPONDENTS		
1	Age (Year)
2	Gender	Male Female
3	Name of School	
4	Class	Grade 10 Grade 11 Grade 12
5	Frequency of giving allowance	Daily Weekly Monthly Others
6	The amount of allowance	IDR. 5.000 - IDR. 9.900 IDR. 10.000 - IDR. 19.900 IDR. 20.000 - IDR. 29.900 IDR. 30.000 - IDR. 39.900 IDR. 40.000 - IDR. 50.000 IDR. 50.000

7	Father's occupation	Civil Servant / Army/ Police Privat employees Entrepreneur Trader Farmer Fisherman Labourer Not working/Retired Others...
8	Mother's occupation	Civil Servant / Army / Police Privat employees Entrepreneur Trader Farmer Fisherman Labourer Not working/Retired Others.....
9	How many motorcycles at home? (unit)	None 1 2 3 4 > 5
10	How many family members who are living together? (person)	2 3 4 > 5
11	What are the types of motorcycles at home? (<i>Can choose more than one</i>)	Sports. Standard/Naked. Cruiser. Trail/Off-Road. Duck Automatic Scooter. APP-KTM. Bajaj
12	In the last 1 year, have you ever had a road traffic accident?	Yes No
13	If yes, how many times have you experienced it?	< 2 2-4 > 4
14	Have you ever had an incident that nearly led to an accident?	Yes No

15	What types of accidents have you experienced? (<i>Can choose more than one</i>)	Crash Overturned/slipped Fall Hit by another vehicle Crashed by another vehicle Burnt Others....
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B. THE OWNERSHIP OF DRIVING LICENSE "C"

1	Do you have driving license "C"?	Yes No (<i>continue to number 4</i>)
2	If yes, when did you get it?	Last 1-6 months Last 6-12 months > last 1 year > last 2 years
3	How do you get a driving license?	Officially (take the riding test) Unofficially (without riding test)
4	Have you ever been committing traffic violation?	Ever Never (<i>go to part C</i>)
5	What type of traffic violation did you commit? (<i>Can choose more than one answer</i>)	Not bringing driving license Not bringing vehicle registration certificate Not wearing a helmet Not turning on the headlights Breaking the traffic light Violating traffic signs Motorcycle is not standard Riding > 2 people Expired (invalid) license plate Carrying overload Others.....

C. HABITS OF RIDING BEHAVIOR

1	Can you ride a motorcycle?	Yes, I can drive Yes, learning to ride No, I can't drive (<i>question over, go to section D</i>)
2	What age did you start riding a motorcycle? year
3	How often do you ride a motorcycle?	Daily Twice a day Once a week Once a month




4	When is the most time you ride a motorcycle?	06.00 – 11.59 a.m 12.00 – 05.59 p.m 06.00 – 11.59 p.m 00.00 – 05.59 a.m
5	Where are your most frequent destinations when riding a motorcycle?	Neighborhood Outside village Inside city Outside city
6	Who do you ride a motorcycle with more often?	Alone (no ride) With peers With older family With younger family
7	What equipment do you prepare before riding? (<i>Can choose more than one</i>)	Driving license <i>vehicle registration certificate</i> Helmet Jacket Shoes Gloves Mask Knee, elbow, and chest protectors Raincoat Drinking water Others....
8	Which part of the motorcycle needs to be checked before riding? (<i>Can choose more than one</i>)	Tires Horn Lights (front, rear and turn signal) Brake Motorcycle seats Rearview Gasoline/fuel Speedometer Others.....
9	What type of motorcycle do you use?	100 cc (Revo, Beat, Mio, Astrea) 125 cc (Vario 125, Supra X 125 FI) 150 cc (Vario 150, NMAX, Mega pro) 250 cc (Kawasaki Ninja) 500 cc (Honda CB500X) 1000 cc (Yamaha YZF-R1) Others....
10	What is the average speed when you drive?	20 km/hours 30 km/hours 40 km/ hours 50 km/ hours

		60 km/ hours 70 km/ hours 80 km/ hours 90 km/ hours 100 km/ hours > 100 km/ hours
11	Have you ever participated in illegal races (<i>tracks</i>)?	Ever Never
12	Have you ever had a speed race with a friend on the highway?	Ever Never
13	Have you ever performed motorcycle attractions on the highway (e.g., lifting the front/standing motorcycle tires, drifting)?	Ever Never
14	Have you ever answered the phone while riding a motorcycle?	Ever Never
15	Have you ever replied to a chat while riding a motorcycle?	Ever Never
16	Have you ever made a video while riding a motorcycle?	Ever Never
17	Have you ever opened maps while riding a motorcycle?	Ever Never
18	Have you ever ridden a motorcycle while smoking?	Ever Never
19	Have you ever listened to music through earphones/ headsets/ earbuds while riding a motorcycle?	Ever Never
20	Have you ever made a story or live on social media (e.g. <i>Instagram story</i> /WA status) while riding a motorcycle?	Ever Never

D. HABBITS OF GETTING RIDE'S BEHAVIOR		
1	Do you often get a ride?	Yes, I'm always on getting ride Yes, sometimes on getting ride No, I've never been on getting ride (<i>question over, go to section E</i>)
2	How often do you get a ride?	Daily Twice a day Once a week Once a month
3	When is the most common time you are getting a ride?	06.00 – 11.59 a.m 12.00 – 05.59 p.m 06.00 – 11.59 p.m

		00.00 – 05.59 a.m
4	Where are your most frequent destinations when you are getting ride?	Neighborhood Outside village Inside city Outside city
5	Who do you ride with more often?	Public transportation Peers Older family Younger family
6	What equipment do you prepare before getting ride? (Can choose more than one)	Helmet Jacket Shoes Gloves Mask Knee, elbow, and chest protectors Raincoat Drinking water Others....
7	What is your position when you are getting a ride?	Facing forward Facing side Facing back Piggyback > 2 people
8	What was your attitude during getting a ride?	Talking/joking to distract the driver Taking photos/videos to distract the driver Sit quietly

E. GENERAL KNOWLEDGE OF RIDING		
1	Which is not included in the supporting equipment for two-wheeled vehicles?	Helmet with <i>SNI</i> standard Reflective vest Shoes that cover the heel Sunglasses
2	A warning signal with a sound in the form of a horn can be used, when?	Necessary for traffic safety. Passing other motorized vehicles Items a and b are all correct Items a and b are all wrong
3	Sudden braking on slippery roads, especially at high speeds will result in, except?	It doesn't matter if the rider is proficient Vehicle will slip (slipped) Endanger other vehicles behind Vehicles are difficult to control
4	Longitudinal markings in the form of double lines consisting of two solid lines indicate that:	Vehicles are prohibited from crossing the double line Vehicles can cross the double line Vehicles and people are prohibited

		<p>from crossing the double line</p> <p>Vehicles and people can cross the double line</p>
5	 <p>While riding, what do you do when you see the picture of the sign below?</p>	<p>Stop after this sign</p> <p>Stop immediately before passing this sign</p> <p>Stop before crossing this sign and watch the traffic at the intersection until it's safe</p> <p>Stop if there is a Police Force</p>
6	 <p>What does the prohibition sign below mean?</p>	<p>Do not overtake the vehicle in front</p> <p>Do not overtake the vehicle from the left</p> <p>May overtake the vehicle in front on one-way roads</p> <p>You can overtake the vehicle in front if you are careful, the road is quiet and there is enough space for the road ahead</p>
7	<p>Surveillance mirrors or rearview mirrors as equipment on motorized vehicles function for?</p>	<p>Used as decorative glass</p> <p>Fulfilling the rules only</p> <p>From time to time see the condition of the road behind right or left by the driver</p> <p>Complete vehicle accessories</p>
8	<p>Apart from the light system, reflectors, speedometer, rear view mirror, horn and fender, what components are not technical requirements for motorcyclists?</p>	<p>Helmet</p> <p>Vest/jacket</p> <p>Raincoat</p> <p>Face shield or goggles</p>
9	<p>The brake light on a motorized vehicle according to the provisions is...</p>	<p>Dark yellow and flickering</p> <p>Green and light does not flicker</p> <p>Red and flashing</p> <p>Red and light does not flicker</p>
10	<p>Why do drivers need to maintain a safe distance between vehicles?</p>	<p>So that the vehicle has sufficient space to reduce speed.</p> <p>Avoid the risk of accidents.</p> <p>To be able to take further steps when going to overtake.</p> <p>So that the vehicle has sufficient time to anticipate sudden</p>

		movements from the vehicle in front
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F. GENERAL KNOWLEDGE OF RIDING		TRUE	FALSE
1	Maximum riding speed in sites/village is 30 km/hour		
2	Maximum riding speed in the city is 40 km/hour		
3	Maximum riding speed out of town is 40 km/hour		
4	No smoking ban while riding		
5	There is no prohibition against riding a motorcycle while using a cell phone		
6	Standard vehicles are safer than modified ones		
7	When the vehicle is about to turn, it is not always required to turn on the turn signal		
8	The use of personal protective equipment (masks, jackets, gloves) does not have to be worn every time you ride		
9	Go with the flow if there is a traffic jam on the highway		
10	Start preparing in 200m before turning		

QUESTIONNAIRES OF NEEDS FOR ROAD SAFETY EDUCATION

A. CHARACTERISTICS OF RESPONDENTS

1.	Age <i>Year</i>
2.	Gender	Male Female
3.	Name of School
4.	Class	Grade 10 Grade 11 Grade 12
5.	Have you ever received a road safety education?	Ever (go to question no.6) Never (go to question no.7)
6.	If so, when was the road safety education carried out?	<Last 3 month Last 3-6 months last 7-12 months > last 1 year
7.	If not, where did you get information about road safety education?	Social Media (TikTok, Whatsapp, Facebook, Twitter, Instagram, Line) Web Surf (Google, Safari, Mozilla) Automotive Magazine Newspapers Television / Radio Police School Others, please specify....
8.	Have you ever accessed information about road safety education through print or electronic media?	Ever Never
9.	If so, what is the name of the channel or content creator account about road safety education that you often watch? (fill in the name of the influencer)
10.	Do you follow (follow/subscribe) the influencer account that uploaded the road safety education content?	

Instructions

1. Carefully read the available statements
2. Answer the correct statement according to your experience
3. Give a tick (✓) on the selected answer
4. This statement shows the media needs that suit you to receive road safety education

B. THE USE OF MEDIA FOR ROAD SAFETY EDUCATION		Option	
		Yes	No
1.	The media used for road safety education that I have received is interesting		
2.	Types of media (e.g., power points, brochures, banners) in road safety education for high school students are in accordance with the current situation and conditions		
3.	The media used for road safety education that I have received are various types		
4.	The media used for road safety education that I have received is able to clarify the material provided		
5.	In RSE, it is necessary to develop film and video media so that learning messages are easier to understand and apply		
6.	I once found road safety education content on social media		
7.	I often (> 3 times) intentionally access road safety education content on social media		
8.	The road safety education content on the account I watch is useful for increasing knowledge		
9.	The road safety education content on the account I watched made me interested in finding out more about this information		
10.	The road safety education content on the account I watch makes me interested in becoming a pioneer of traffic safety		
11.	I once pressed the like button on the road safety education content shared on social media		
12.	I have commented in the comment column regarding road safety education content shared on social media		
13.	I have shared or pressed the share button on the road safety education content on social media		

Instructions

1. Carefully read the available statements
2. Answer the correct statement according to your experience and your need
3. Give a tick (✓) on the selected answer
4. This statement shows the media needs that suit you to receive road safety education

C. TYPES AND METHODS OF ROAD SAFETY EDUCATION		Option	
		Yes	No
1.	The types and methods of road safety education are in accordance with the current situation and conditions		
2.	The types and methods of road safety education used are less attractive, so I don't want to follow the socialization until it's finished		
3.	The type and method of road safety education applied did not help me in understanding road safety material		
4.	I need types and methods of socialization that are interactive (two-way), so that I am not passive		
5.	The types and methods of riding safety socialization that make me interested in following them	<input type="checkbox"/> Face to face lectures <input type="checkbox"/> Virtual meeting lecture <input type="checkbox"/> Sharing educational videos about riding safety through the TikTok, Instagram, Youtube applications <input type="checkbox"/> Interactive discussion via Whatsapp Group <input type="checkbox"/> Riding safety campaign <input type="checkbox"/> Riding safety workshop <input type="checkbox"/> Others, please specify	

Instructions

1. Carefully read the available statements
2. Answer the correct statement according to your experience and your need
3. Give a tick (✓) on the selected answer
4. This statement shows the media needs that suit you to receive road safety education

D. SOURCE OF ROAD SAFETY EDUCATION		Option	
		Yes	No
1.	The speaker or resource person for road safety education that I have received is less attractive in conveying the material		
2.	The speaker or resource person for road safety education that I have received can keep participants focused on participating in the socialization from beginning to end		
3.	The speaker or resource person for road safety education that I have received is able to answer all questions from participants		
4.	I need resource persons from professional/trained personnel who are young at heart, so that the socialization is packaged interactively		
5.	Road safety education resource person who made me interested and enthusiastic to participate	<input type="checkbox"/> PKS (School Safety Patrol) <input type="checkbox"/> Police <input type="checkbox"/> Teacher <input type="checkbox"/> Motorcycle dealers <input type="checkbox"/> Celebrity <input type="checkbox"/> Tourism Ambassador <input type="checkbox"/> Motorcycle community <input type="checkbox"/> Others, please specify	

E. DURATION OF ROAD SAFETY EDUCATION		Option	
		Yes	No
1.	Road safety education is given regularly every year at school		
2.	The duration of road safety education that has been given so far is too long and boring		
3.	Road safety education can be given before someone gets a driver's license		
4.	Road safety education should be of short duration but repeated periodically		
5.	The duration of Road safety education that I need	<input type="checkbox"/> < 1 hour <input type="checkbox"/> 1 hour <input type="checkbox"/> > 1 hour	

F. MATERIALS OF ROAD SAFETY EDUCATION		Option	
		Yes	No
1.	Road safety material that is given entirely directly without any repetition will make it difficult for high school students to evaluate their mistakes in riding		
2.	Road safety materials make high school students responsible for the safety of themselves and others on the road		
3.	Materials on road safety education need to be disseminated in print and electronic media		
4.	I need road safety materials that are packaged briefly, densely, and given in stages so that they are easier to apply		
5.	Interesting road safety education material for me	<input type="checkbox"/> Definition and principles of riding safety <input type="checkbox"/> Aspects of riding safety and its implementation in daily life <input type="checkbox"/> Traffic signs <input type="checkbox"/> Road markings <input type="checkbox"/> Vehicle maintenance <input type="checkbox"/> Good riding on the road <input type="checkbox"/> Factors causing accidents and how to avoid them <input type="checkbox"/> Frequent traffic violations among teenagers and how to deal with them <input type="checkbox"/> Others, please specify....	

G. MEDIA FOR ROAD SAFETY EDUCATION		Option	
		Yes	No
1.	I need socialization media that is interactive (two-way)		
2.	Virtual media development in the form of educational videos according to the needs of teenagers		
3.	I am interested in riding safety content that is spread through social media because of the eye-catching content design		
4.	I need riding safety materials that are easily accessible wherever and whenever I am		
5.	Virtual road safety education media that interests me	<input type="checkbox"/> <i>TikTok</i> <input type="checkbox"/> <i>WhatsApp</i>	

		<div><input type="checkbox"/> <i>Facebook</i></div> <div><input type="checkbox"/> <i>Twitter</i></div> <div><input type="checkbox"/> <i>Instagram</i></div> <div><input type="checkbox"/> <i>Line</i></div> <div><input type="checkbox"/> <i>Youtube</i></div> <div><input type="checkbox"/> <i>Others, please specify....</i></div>
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