



## Test your knowledge

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### Overview of the unit

Only one activity is included in this unit. It is a quiz which can be used to introduce road safety to students and/or to assess where their knowledge of road safety issues needs to be improved.

### Purpose

#### Road safety:

The purpose of this unit is for students to become aware of a range of issues related to road safety and to begin to identify where they have gaps in their knowledge and understanding.

#### VCAL:

The purpose of this unit is to assist students to recognise where they may have knowledge gaps related to road safety and to assist them to identify which of the VCAL Road Safety Units will best address these gaps. In this way they can begin to take some control for their own learning.

Note: The quiz does not address student behaviours, values and attitudes to road safety and risk taking behaviour. It therefore does not direct students to units related to these. Units which focus on behaviours, values and attitudes are *High impact*, *Choices* and *Where's the party?*

### Teacher information

It is assumed that this unit would be used as an introduction to one or more of the other units from this resource.

### Resource requirements

**Unit material**                      Worksheet 1: Road safety quiz

### Alignment of the unit to VCAL

#### VCAL units

This unit supports the delivery of VCAL Personal Development Skills and Literacy and Numeracy Skills Units but does not relate directly to any one unit.

#### VCAL level

This unit has been designed for students at **all** levels although for students working at the Foundation level in reading it may be advisable to undertake the activity orally or with oral support.

### Learning outcomes

Activity	Units and learning outcomes
1. Test your knowledge	The activity does not directly cover any Units or learning outcomes but could be used to support the development of skills related to: <ul style="list-style-type: none"><li>• Personal Development Skills Unit 1</li><li>• Reading and Writing Skills.</li></ul>

### Assessment

The activity in this unit has been designed as a learning activity.



## Activity 1: Test your knowledge

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### What to do

The quiz (*Worksheet 1: Road safety quiz*) can be given to students to complete. Students may complete the quiz individually, in pairs or small groups. An answer sheet has been provided and answers can be scored. For students who have poor reading skills, it may be necessary to read out the questions and answers. Students could still mark and score their answers.

Using the results from the quiz, identify if there are some questions that no one or few people have answered correctly. Use this as a basis to facilitate discussion about which units of this resource it would be beneficial to use.

Note: The quiz does not address student behaviours, values and attitudes to road safety and risk taking behaviour. When negotiating with students which units to cover, emphasis should be placed on the need to also focus on the development of responsible behaviours, values and attitudes. Units which cover these are *High impact*, *Choices* and *Where's the party?*

### Student role and responsibilities in relation to the activities

Take part in the quiz.

Work with others, if appropriate.

Participate in class discussion.

### Level of teacher support

Facilitate participation in the quiz.

Provide a prize, if appropriate.

Facilitate discussion of where knowledge gaps lie and which units could be used to fill the knowledge gaps.

Provide encouragement.

### Key questions

As defined in the quiz.

### Extension activities

Students can devise their own quiz and scoring system which can be published in the school or class newsletter or be used by students in a different group or year level.

### Assessment

This is a learning activity, not an assessment task.



## Worksheet 1: Road safety quiz



Complete this quiz and then check how much you really know!!

1. P plate drivers are a) twice as likely to have a casualty crash as other drivers. b) three times more likely to have a casualty crash as other drivers. c) four times more likely to have a casualty crash as other drivers	Score .....
2. Before they get their licence, learner drivers must gain at least a) 80 hours of supervised practice. b) 100 hours of supervised practice. c) 120 hours of supervised practice.	Score .....
3. Crashes are most likely to occur in a) the first 6 months of driving. b) the first 6 months after coming off P plates. c) drivers over 75 years of age.	Score .....
4. Mobile phone use, including hands free, increases crash risk by a) 10%. b) 15%. c) 25%.	Score .....
5. The default speed in built up areas that do not have speed limit signs is a) 40 kms per hour. b) 50 kms per hour. c) 60 kms per hour.	Score .....
6. More young people die from a) drug related causes. b) car crashes. c) suicide.	Score .....

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<p>7. After a 'big' night you can reduce your blood alcohol concentration (BAC) if, afterwards, you</p> <ul style="list-style-type: none"> <li>a) drink lots of water and/or have a cold shower.</li> <li>b) drink strong or black coffee.</li> <li>c) none of the above.</li> </ul>	<p>Score .....</p>
<p>8. The safest drivers are</p> <ul style="list-style-type: none"> <li>a) men.</li> <li>b) women.</li> </ul>	<p>Score .....</p>
<p>9. The highest risk of having a crash is if the driver</p> <ul style="list-style-type: none"> <li>a) has a blood alcohol concentration (BAC) of 0.15.</li> <li>b) is over 45 years of age and is driving at dawn.</li> <li>c) is 18 years old and is driving at night.</li> </ul>	<p>Score .....</p>
<p>10. The legal blood alcohol concentration (BAC) for drivers with a full licence is that it must be less than</p> <ul style="list-style-type: none"> <li>a) 0.02</li> <li>b) 0.05</li> <li>c) 0.1</li> </ul>	<p>Score .....</p>
<p>11. Young drivers who commit traffic offences, particularly for speeding, have an increased crash risk of</p> <ul style="list-style-type: none"> <li>a) 20%.</li> <li>b) 65%.</li> <li>c) 95%.</li> </ul>	<p>Score .....</p>
<p>12. Old cars are</p> <ul style="list-style-type: none"> <li>a) safer because they are more solid.</li> <li>b) safer because, generally, they don't go as fast.</li> <li>c) more dangerous as they are less crashworthy and have fewer safety features.</li> </ul>	<p>Score .....</p>
<p>13. The chance of a having a crash increases when a P plate driver</p> <ul style="list-style-type: none"> <li>a) is driving alone.</li> <li>b) has one passenger in the car.</li> <li>c) has two or more passengers in the car.</li> </ul>	<p>Score .....</p>

Just a couple more questions to go ...



<p>14. Young drivers are more likely to have crashes</p> <ul style="list-style-type: none"> <li>a) at dusk.</li> <li>b) between 10pm and 6am.</li> <li>c) in the morning when the traffic is the heaviest.</li> </ul>	<p>Score .....</p>
<p>15. Each year in Victoria</p> <ul style="list-style-type: none"> <li>a) 20 – 30 young drivers are killed.</li> <li>b) 40 – 50 young drivers are killed.</li> <li>c) over 50 young drivers are killed.</li> </ul>	<p>Score .....</p>
<p><i>Total score</i></p>	<p>.....</p>

You scored 0 – 15!!

**You have a lot to learn.**

You need to do as many of the VCAL Road Safety Units as possible.

You scored 20 – 40.

You know a bit about road safety but you have a long way to go.

Look at your answers and see which units would help you increase your knowledge the most.

You scored 45 – 55.

You certainly know quite a bit about road safety but there is always room for improvement.

Choose the units that will best help you fill the gaps in your knowledge.



You scored 60 – 75!!

**Congratulations.**

You really know a lot – but there is always room for improvement. Try the *Crash stats* and *Safely, Safely* units or choose ones to fill the gaps in your knowledge.



**Answer sheet**

Score your answers. See how much you really know.

Questions	Score 0 if you got these answers	Score 5 if you got these answers
1. P plate drivers are	a) You might like to do the <i>Safely, Safely</i> and <i>What do you think?</i> units.	b) three times more likely to have a casualty crash than other drivers.
2. Before they get their licence learner drivers should have at least	a) You might like to do the <i>Keys Please</i> and <i>Road to freedom</i> units.	c) 120 hours of supervised practice.
3. Crashes are most likely to occur in	b) You might like to do the <i>Safely, Safely</i> and <i>What do you think?</i> units.	a) the first 6 months of driving.
4. Mobile phone use, including hands free, increases crash risk by	a) You might like to do the <i>Safely, Safely</i> and <i>What do you think?</i> units.	c) 25%.
5. The default speed in built up areas that do not have speed limit signs is	a) You might like to do the <i>Safety in numbers</i> and <i>Road to freedom</i> units.	b) 50 km per hour.
6. More young people die from	a) You might like to do the <i>Safely, Safely</i> and <i>Crash stats</i> units.	b) car crashes.
7. After a 'big' night you can reduce your blood alcohol concentration if, afterwards, you	a) You might like to do the <i>Only a little bit over</i> unit.	c) none of the above. The only way to get sober is to wait for your body to break down the alcohol. Your body will break down about 1 Standard drink each hour.
8. The safest drivers are	a) You might like to do the <i>Crash stats</i> unit.	b) women. Men are involved in more crashes than women.



Questions	Score 0 if you got these answers	Score 5 if you got these answers
9. The highest risk of having a crash is if the driver	b) c) All these are dangerous but driving with a high blood alcohol concentration is the most dangerous.  You might like to do the <i>Safely, Safely</i> and <i>Crash stats</i> units.	a) has a blood alcohol concentration of 0.15.
10. The legal blood alcohol concentration (BAC) for drivers with a full licence is that it must be less than	a) c) You might like to do the <i>Only a little bit over</i> and <i>Road to freedom</i> units.	b) 0.05.
11. Young drivers who commit traffic offences, particularly for speeding, have an increased crash risk of	a) c)	b) 65%.
12. Old cars are	a) b)	c) more dangerous as they are less crashworthy and have fewer safety features.
13. The chance of having a crash increases when a P plate driver	a) b) You might like to do the <i>Safely, Safely</i> and <i>What do you think?</i> units.	c) has two or more passengers in the car.
14. Young drivers are more likely to have crashes	a) c) You might like to do the <i>Safely, Safely</i> and <i>What do you think?</i> units.	b) between 10pm and 6am.
15. Each year in Victoria	a) c) You might like to do the <i>Crash stats</i> unit.	b) 40 – 50 young drivers are killed.

**TEST YOUR KNOWLEDGE**



**Notes:**