

DRIVERS EDGE CURRICULUM



Rules of the Road - part 1

Introduction

Purpose: An introduction to some of the general responsibilities associated with driving, the meaning of a drivers license, the importance of driver education.

An overview . . .

Having a driver license is a privilege, not a right. All drivers must have a drivers license to operate a vehicle of any kind on a public highway.



Other drivers and pedestrians will expect that you will follow the laws and rules of the road, be courteous, and not be under the influence of alcohol or drugs, or otherwise impaired while you are driving.



An overview . . .

If you are a minor, your parent(s) or guardian are responsible for the financial consequences of your driving. If you have a drivers license, they will expect you to drive safely.



Passengers in your car have put their safety in your hands, and expect that because you have a drivers license, you will drive safely.



An overview . . .

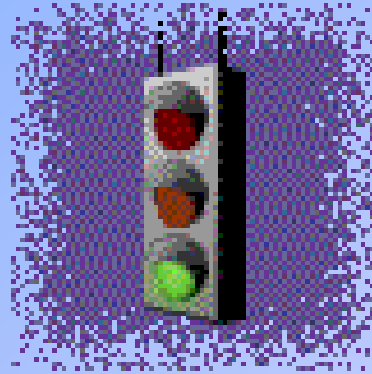
A vehicle is capable of causing extensive property damage, injury, and death, and should be handled with the caution you would show a dangerous weapon such as a gun.

Becoming a competent driver is a life-long learning experience, your Driver Education is just a beginning.



Let's now begin increasing our understanding of the basics . . .

Signs, Signals and Road Markings



Signs, Signals and Road Markings

Purpose: To become acquainted with the purpose and meaning of traffic signs, signals and road markings.

**Recognizing
traffic signs**

Part one - Traffic Signs



Signs, Signals and Road Markings

Purpose: To become acquainted with the purpose and meaning of traffic signs, signals and road markings.

Recognizing traffic signs



Traffic signs are devices placed along, beside, or above a highway, roadway, pathway, or other routes to guide, warn, and regulate the flow of traffic, including motor vehicles, bicycles, pedestrians, equestrians, and other travelers.

They serve 3 different purposes:

- (a) regulate traffic, movement, or parking
- (b) to warn of potential dangers or changes in road condition
- (c) to provide information and guidance

Traffic signs have shapes that denote specific meaning. The shapes allows you to know if you are faced with a regulation, a warning, information or guidance and sometimes the specific meaning of the sign.

*This eight-sided octagon-shape is used exclusively for **stop signs***



The driver should immediately recognize that it means stop.



4 - W A Y

Some may have this small supplemental plate which indicates whether other traffic must also stop.



...Obviously after stopping
You are to ...

Is it necessary to stop *completely* at a stop sign?

If you want to pass your drivers' license test it is!

You will often fail at the exam station if you "roll" a stop sign!



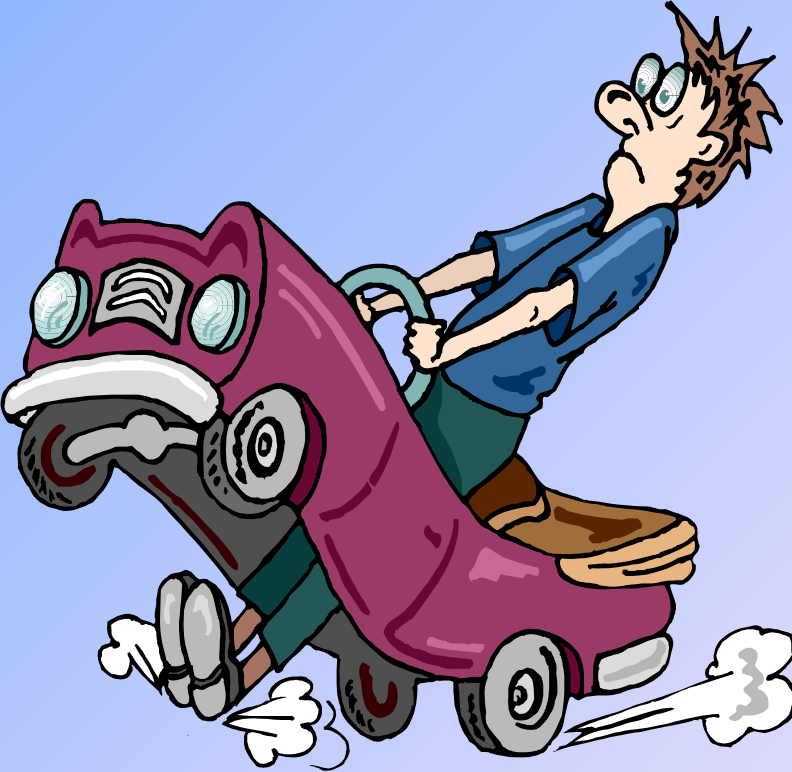
...Obviously after stopping
You are to ...

Is it necessary to stop *completely* at a stop sign?

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Stopping Points



Most stops signs have designated stopping points.



The front of the car.

**What part of your car must stop
before the thick white limit line?**

In case pedestrians are present.



**Where is your stopping point at this intersection?
With no white limit line, use the crosswalk lines.**



**Here, there are no white limit lines at the stop sign.
Where is your stopping point?**

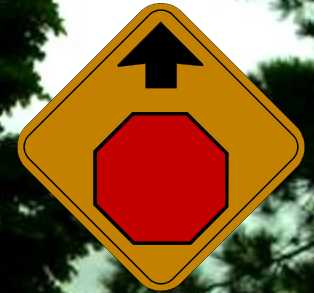
At the sidewalk.



**At a point where you can see,
without getting into the intersection.**

**At this stop sign there is no stop line or sidewalk.
Where is your stopping point here?**

Get in the habit of
“saying the signs”
to yourself as you see them.



Any ideas on *WHY* this sign is placed here?

The curve and tree is obscuring the stop sign.



same curve...

**Where is the stop sign?
How do you know?**

Let's review

Can you identify the 4 stopping points in order?

- Thick white limit line
- Crosswalk lines
- Sidewalk
- At a point where you can see without getting into the intersection.

Thought question: *Besides allowing for pedestrians to cross, what is another reason for stopping at the line?*

**Always stop at
the designated
stopping point!**



Cars that overshoot their stopping point may cause other drivers to become frightened. They may hit their brakes hard, causing a rear-end collision.

Traffic signs have shapes that denote specific meaning. The shapes allows you to know if you are faced with a regulation, a warning, information or guidance and sometimes the specific meaning of the sign.

This shape is used exclusively for **yield signs**



The driver should immediately recognize that they are yield to other drivers or pedestrians. This may require slowing down and being ready to stop for other traffic including bicycles and pedestrians...as they have the right of way.

Again simply following the *letter of the law* could save you a lot of pain and suffering.



Sadly, 1000's of accidents are caused by drivers failing to yield.

Failure to yield the right-of-way to others drivers is one of the top five causes of accidents in the U.S.

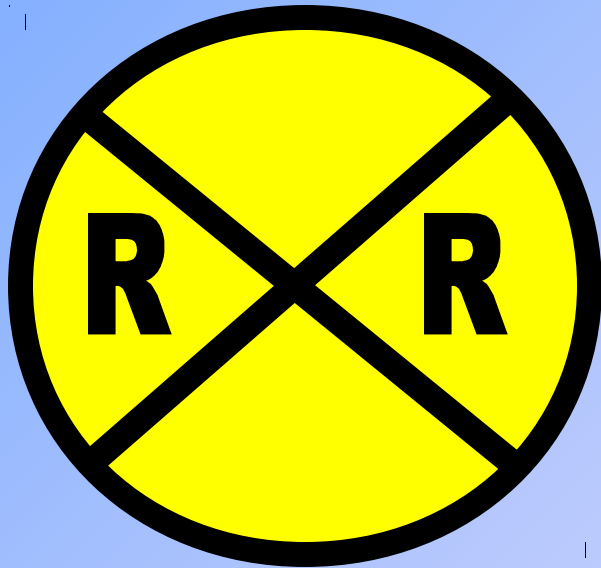


*SLOW DOWN AND BEGIN CHECKING
AS EARLY AS POSSIBLE. You may have to stop.*

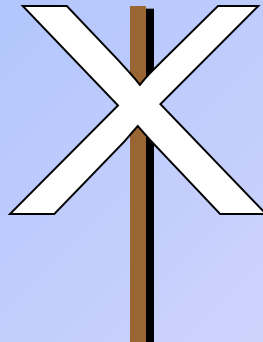
**What will you do as you
approach this yield sign?**

Traffic signs have shapes that denote specific meaning. The shapes allows you to know if you are faced with a regulation, a warning, information or guidance and sometimes the specific meaning of the sign.

*This shape is used exclusively for **Railroad Signs***

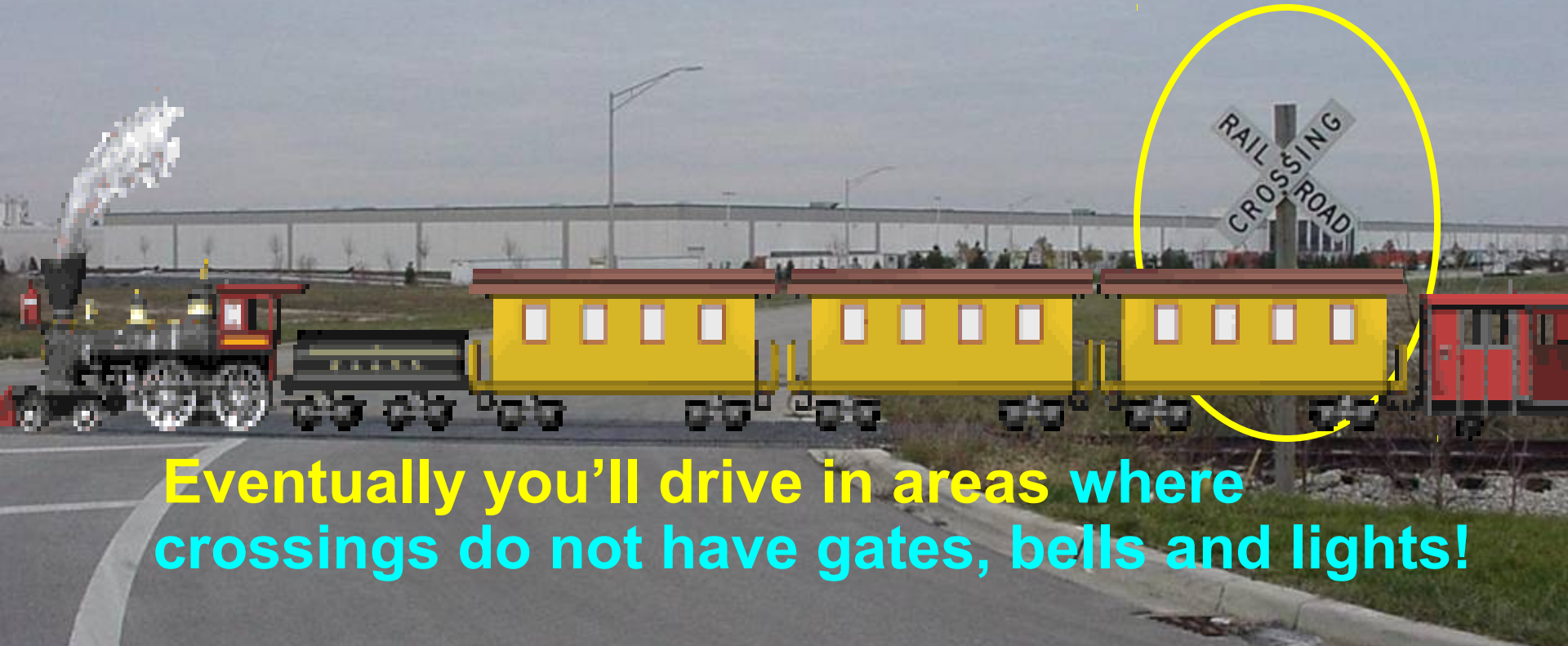


The driver should immediately recognize that a railroad crossing is ahead and be prepared to stop if necessary.



This cross buck warns that the crossing is imminent.

You need to be in the habit of slowing down and checking the tracks every time you cross them.



Eventually you'll drive in areas where crossings do not have gates, bells and lights!

When approaching a railroad crossing with no lights or gates and poor visibility (less than 400 feet) to either side, you must reduce your speed to properly check the tracks enabling you to stop if necessary.

*This shape is used exclusively for **No Passing Zone***



This type of sign is rare in some states, but is used in others. Passing is not allowed.

A photograph taken from the driver's perspective inside a car. The road is a two-lane asphalt road with a solid yellow line on the left side and a white line on the right side. The road curves slightly to the right and then levels out. In the distance, a hill rises, obscuring the view of the road ahead. The sky is clear and blue. There are trees and bushes on both sides of the road. The text "The hill prevents adequate visibility of the road ahead." is overlaid in the upper left quadrant of the image.

**The hill prevents adequate
visibility of the road ahead.**

**Besides the solid yellow line on our side
what is another reason passing is not
allowed?**

*This shape is used exclusively for **Warning Signs***



The driver should immediately recognize that there is a potentially dangerous situation ahead.

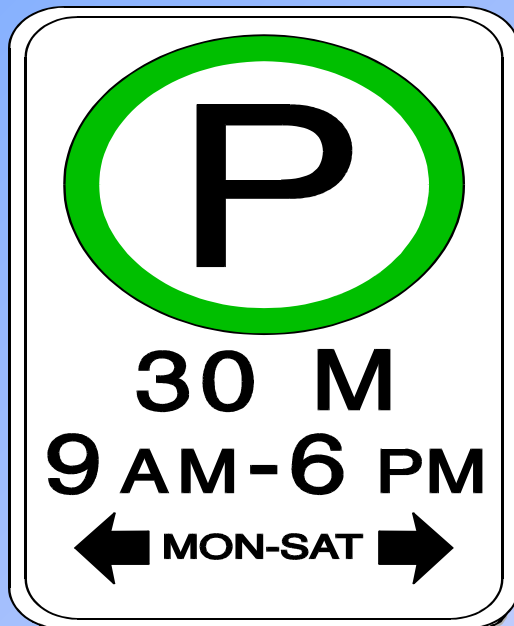
Some examples would be intersections ahead, divided road ahead, merging traffic, winding road, and construction ahead.



Flag person ahead

What are you expecting ahead?

*This shape is used for **regulatory signs***



The driver should immediately recognize that these signs mean a regulatory or warning action that you must obey.

Some examples would be carpool, speed limit, keep right, and parking signs.



Lane change right

You've noticed this regulatory sign and are completing your left turn, what else must you *quickly* do up ahead?

*This shape is used for **regulatory, warning, and guide signs***



*Some examples would be do not
enter, no parking and hospital.*

TURN RIGHT

This sign means danger ahead because you are going the wrong way. The **WRONG WAY** sign tells you that you are traveling the opposite the direction of traffic. You must stop and go back to the road you were originally on, when safe to do so.



**There's no road to the left.
After stopping, what must you do?**

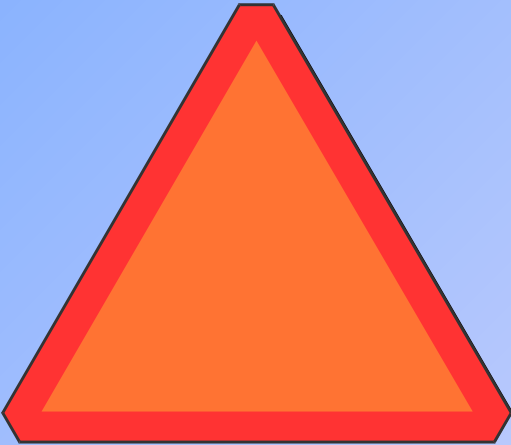
No hitchhiking



Any idea what this regulatory sign means?

Signs, Signals,
and Road markings

*This shape is used exclusively for **slow-moving vehicles**.*



**Extra caution must be exercised
as these vehicles can unexpectedly
stop or turn into quickly into your
pathway without warning.**



Extra caution must be exercised as these vehicles can unexpectedly stop or turn into quickly into your pathway without warning.

*This shape is **also** used for **regulatory, warning, and guide signs***



Some examples would be recreational areas, destination signs, and rest areas.

What are the three D's of green color signs?



Signs, Signals,
and Road markings

*These shapes are used for various **route signs***



*Their colors and shapes
denote specific meanings*



Washington

What state is this?



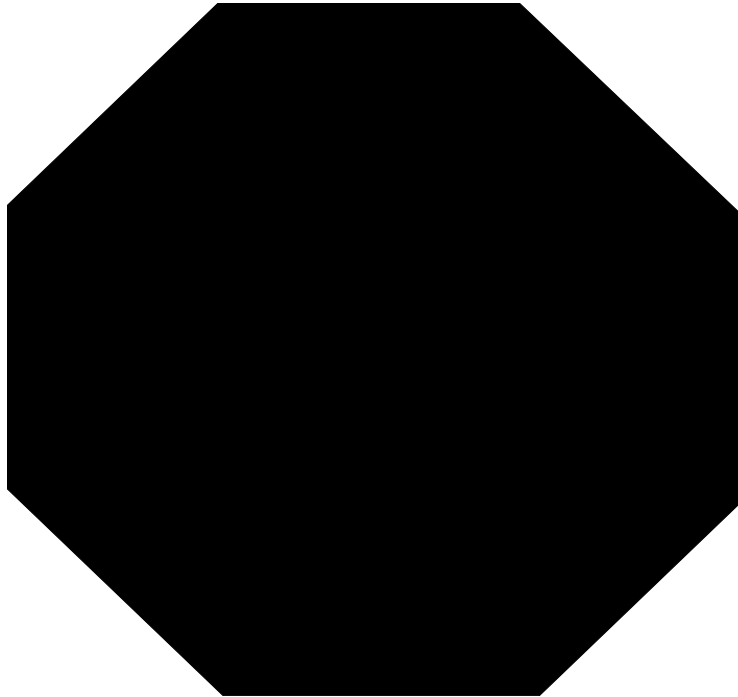
Some state routes will take on a special shape or shape of the state.

What type of route sign is this?



County route
(found primarily in rural areas)

***Before moving on...quiz yourself
on what was just covered***



A) RAILROAD

B) DO NOT ENTER

C) STOP

D) WARNING

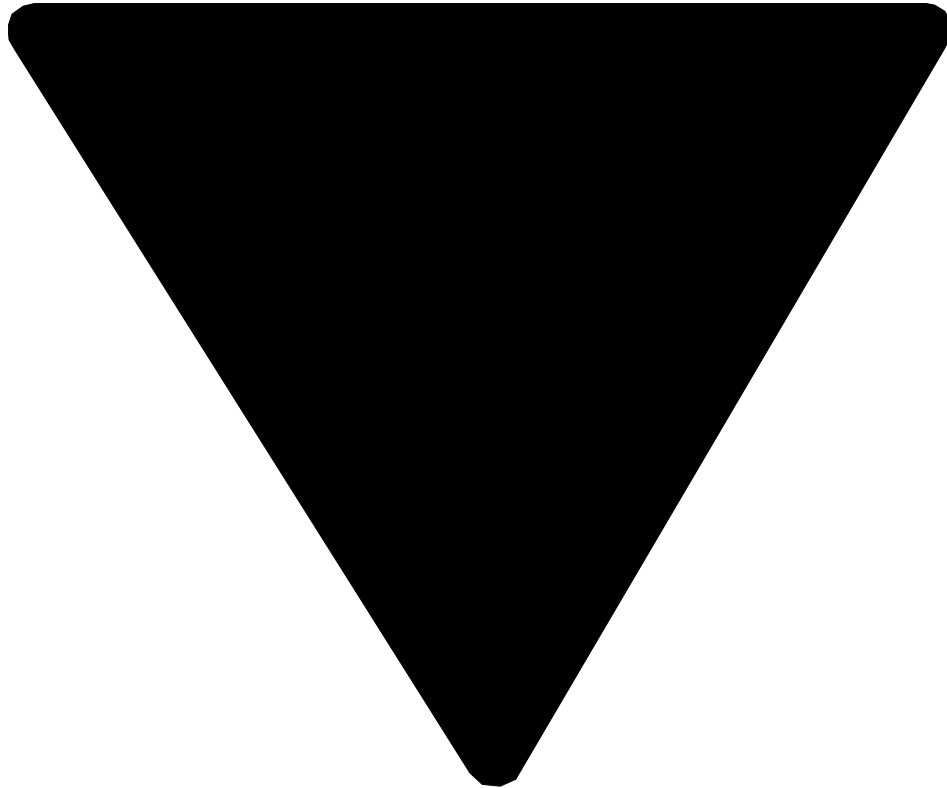


A) RAILROAD

B) DO NOT ENTER

C) STOP

D) WARNING



A) YIELD

**B) SLOW MOVING
VEHICLE**

**C) NO PASSING
ZONE**

D) WARNING

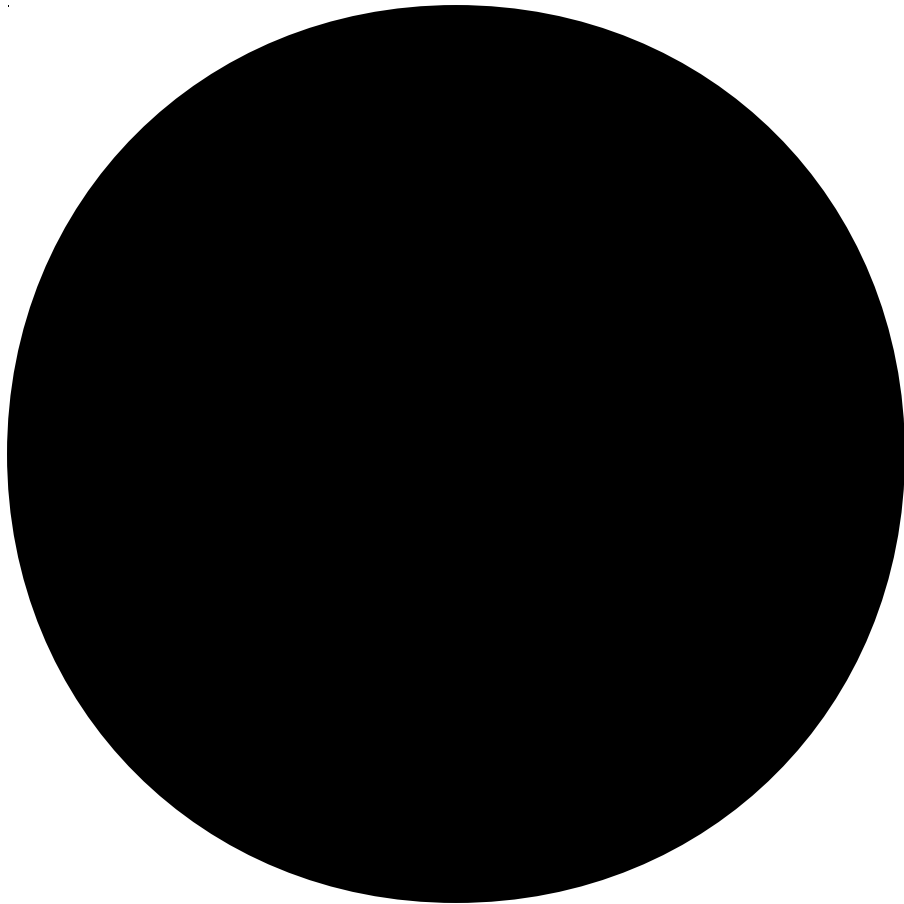


A) YIELD

**B) SLOW MOVING
VEHICLE**

**C) NO PASSING
ZONE**

D) WARNING

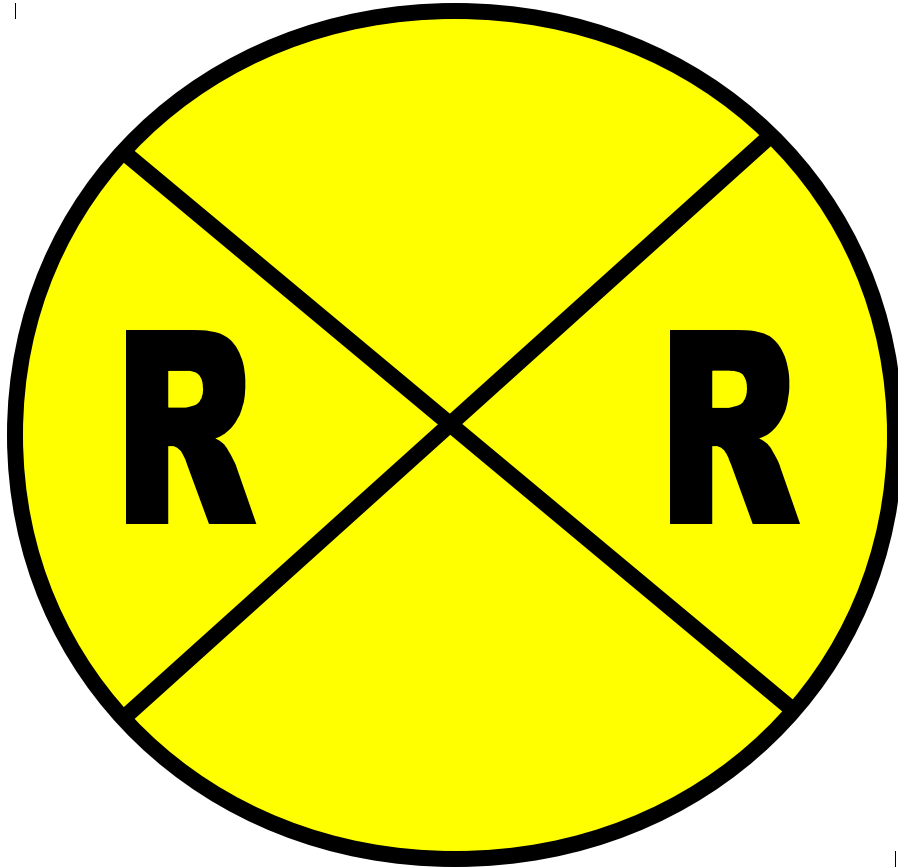


A) Railroad

**B) Do not
enter**

C) Stop sign

D) Route sign

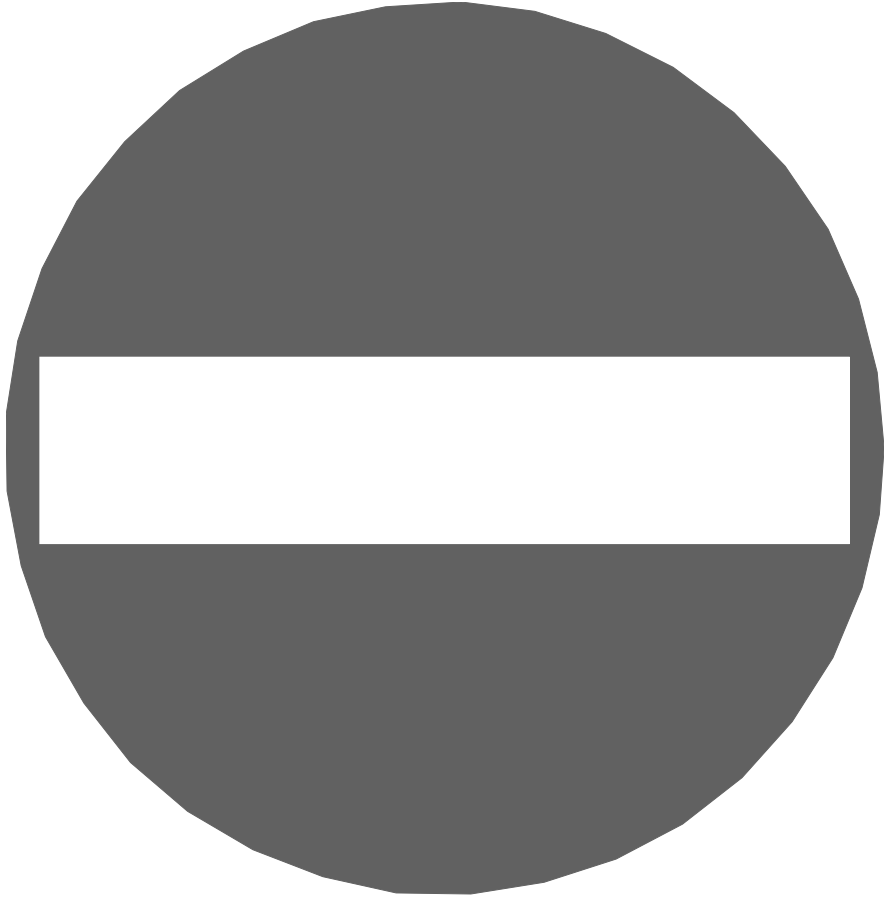


A) Railroad

B) Do not enter

C) Stop sign

D) Route sign

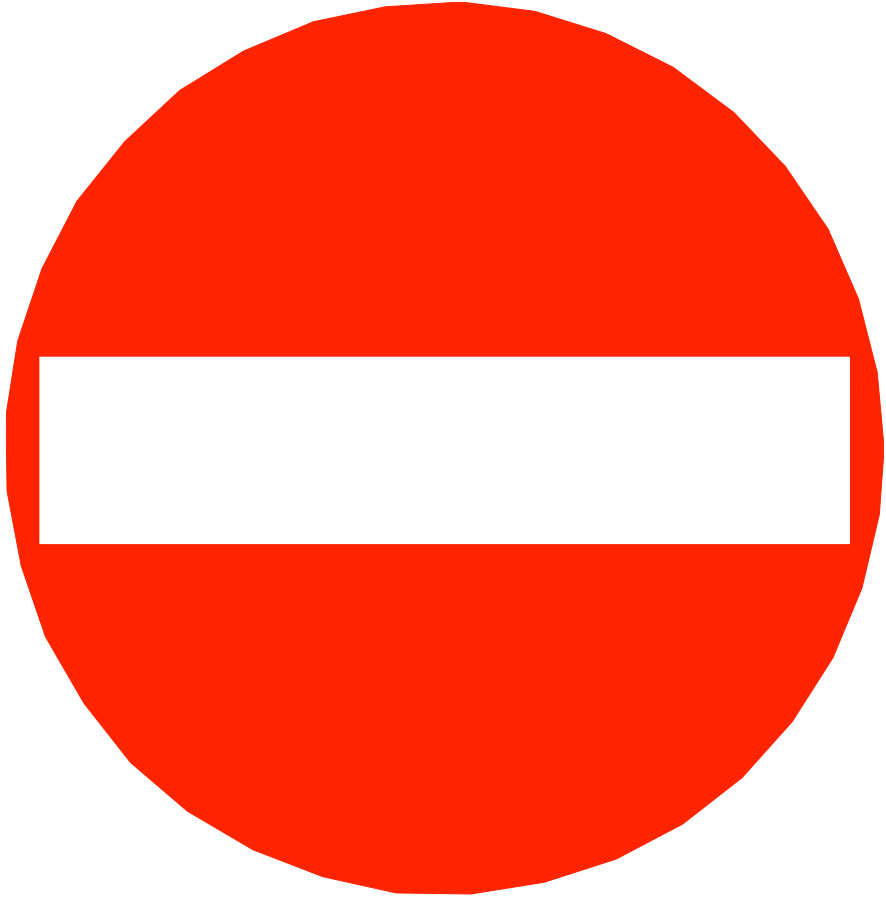


A) RAILROAD

B) STOP

C) DO NOT ENTER

D) NO PASSING



A) RAILROAD

B) STOP

C) DO NOT ENTER

D) NO PASSING



A) Regulatory

B) Warning

C) Guidance

D) Caution

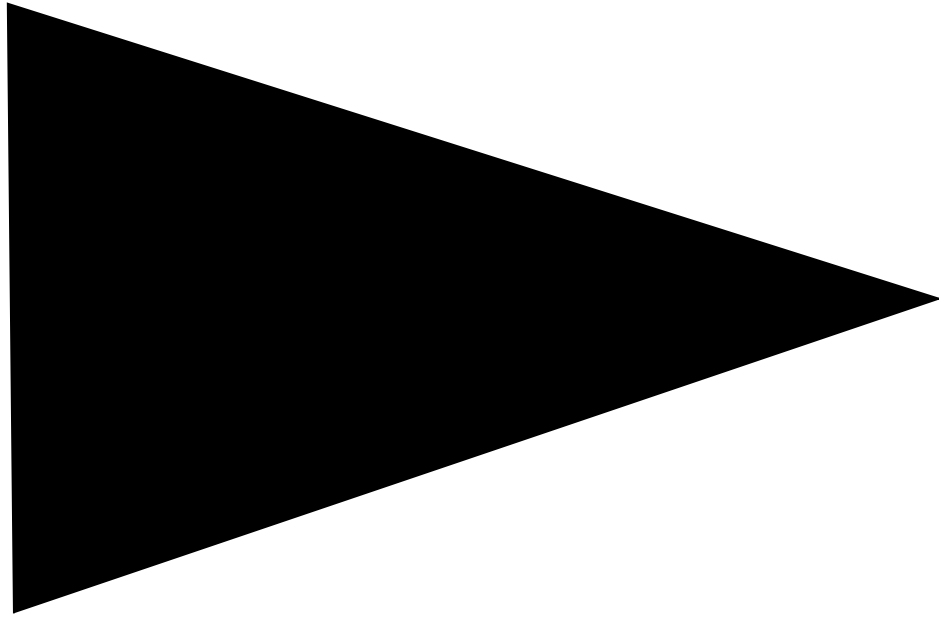


A) Regulatory

B) Warning

C) Guidance

D) Caution

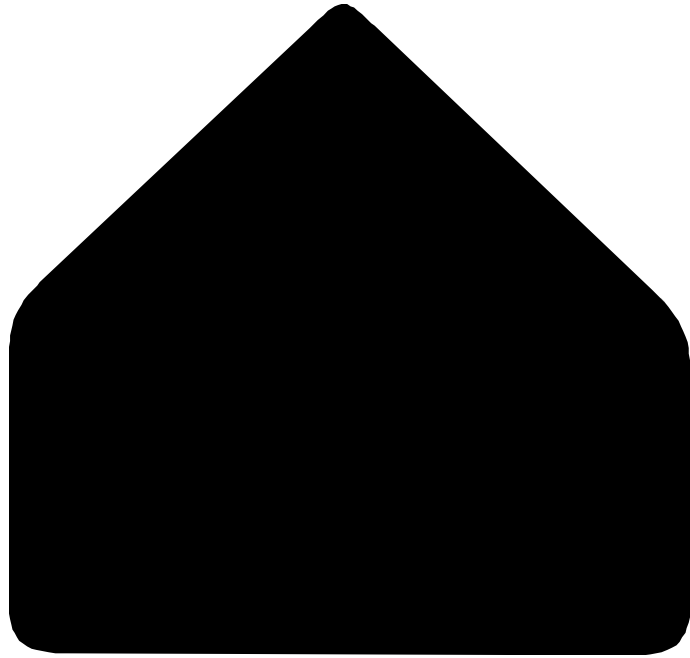


- A) Hazard**
- B) Curve to the right**
- C) No passing zone**
- D) Slow moving vehicle**



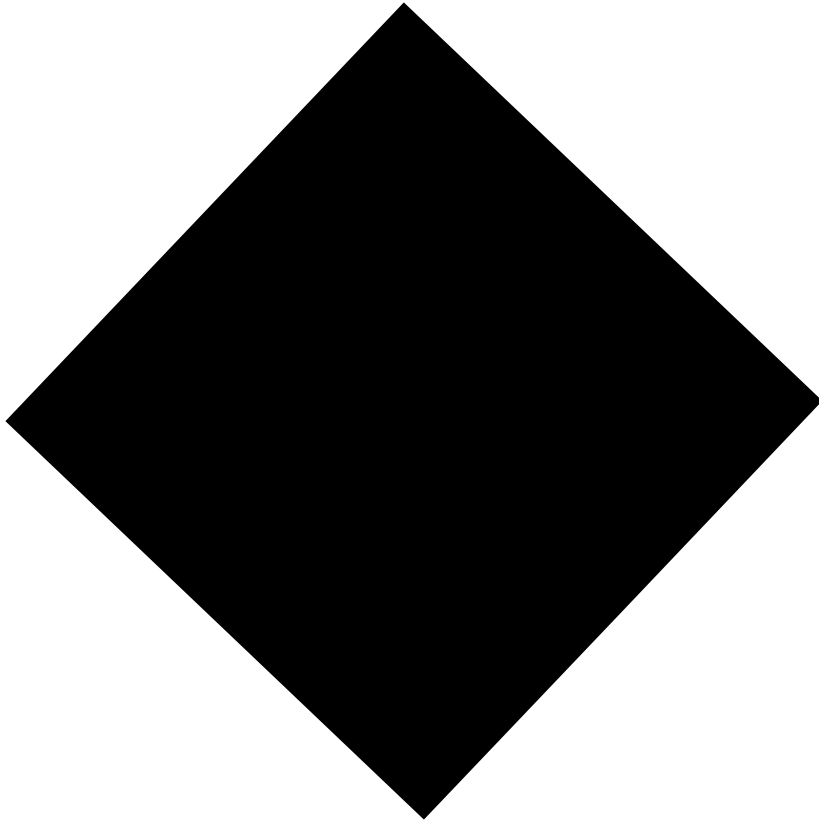
- A) Hazard
- B) Curve to the right
- C) No passing zone
- D) Slow moving vehicle

- A) Warning**
- B) School Zone**
- C) Regulatory**
- D) Railroad**



- A) Warning**
- B) School Zone**
- C) Regulatory**
- D) Railroad**



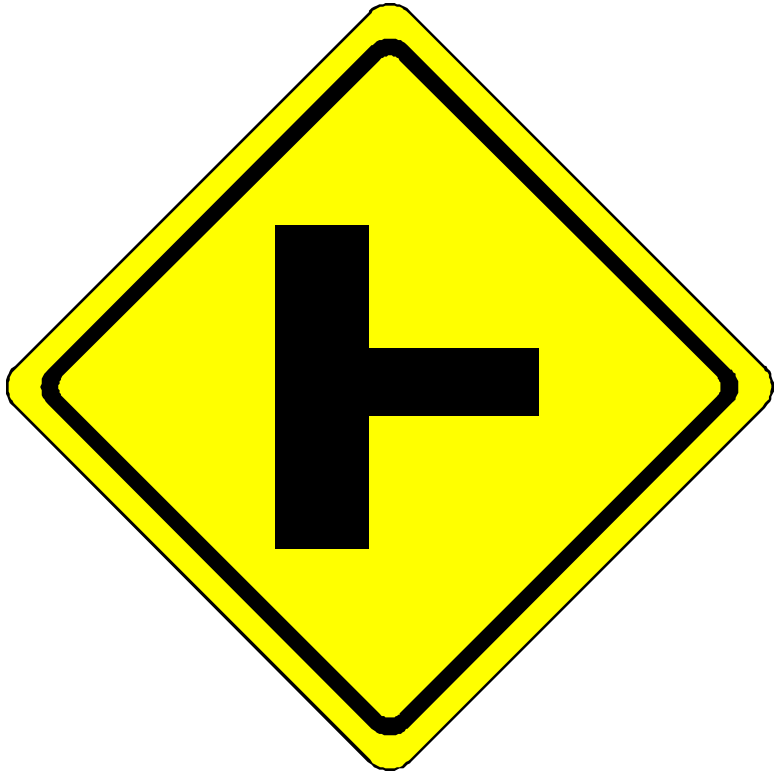


A) regulatory

B) warning

C) school

D) yield

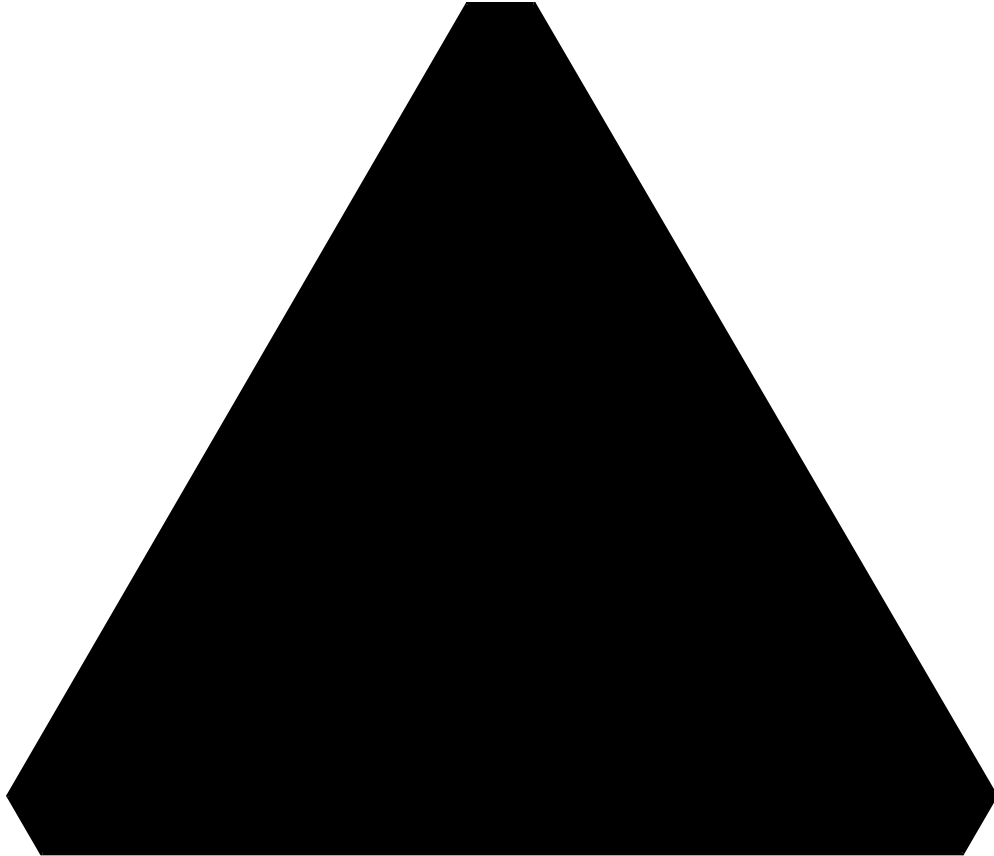


A) regulatory

B) warning

C) school

D) yield

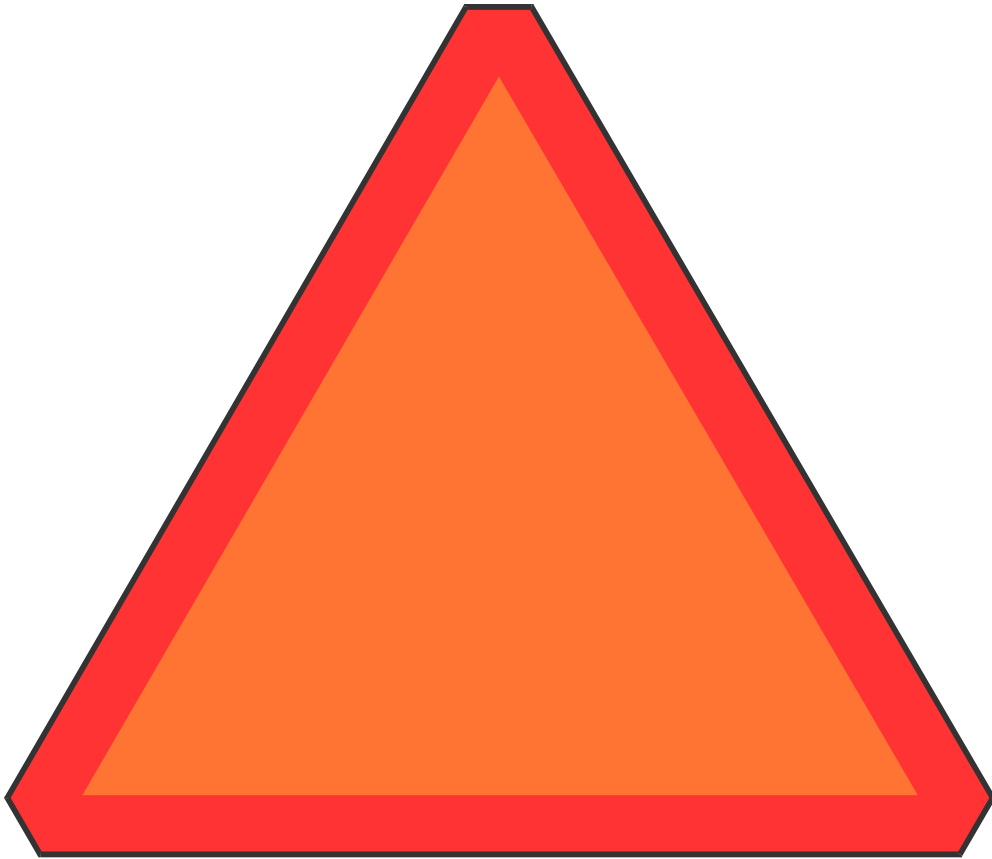


A) YIELD

B) WARNING

C) HAZARD

**D) SLOW MOVING
VEHICLE**

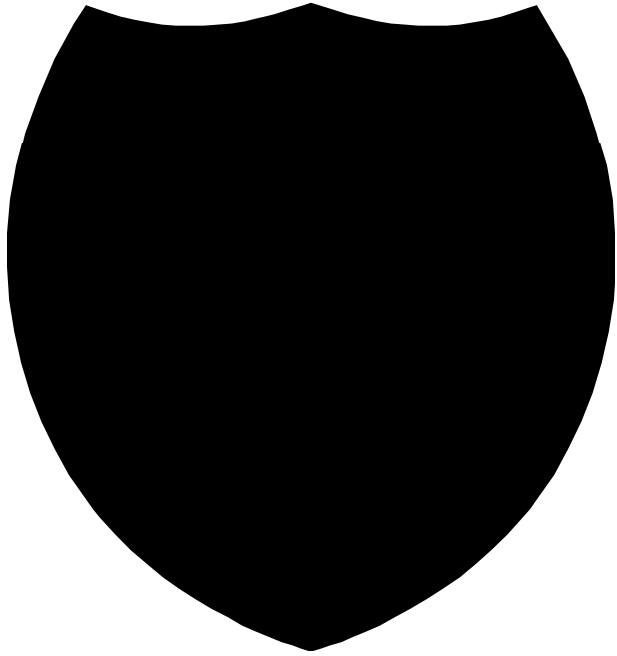


A) YIELD

B) WARNING

C) HAZARD

**D) SLOW MOVING
VEHICLE**



A) County route

B) State route

C) Interstate route

D) US route

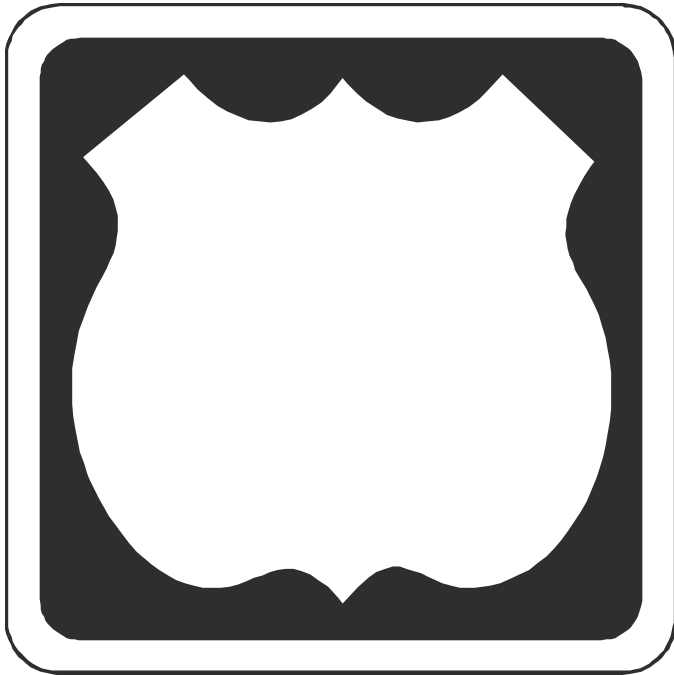


A) County route

B) State route

C) Interstate route

D) US route



A) County route

B) State route

C) Interstate route

D) US route



A) County route

B) State route

C) Interstate route

D) US route

***Let's now continue with an understanding
of the various colors used on the signs***



RED COLOR SIGNS

Red is used exclusively for STOP and Yield signs, Do not enter signs, wrong way signs, for symbols on certain regulatory signs and as part of Interstate and certain State route signs.





A red circle with a red line through it is also used to denote that something is not permitted. The picture inside the circle shows what you cannot do.

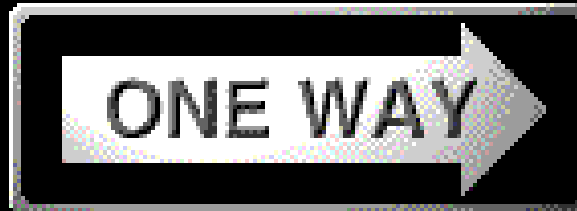


No Parking signs must be obeyed

- \$500 dollar fine for littering



What 2 things is this regulatory sign telling you?

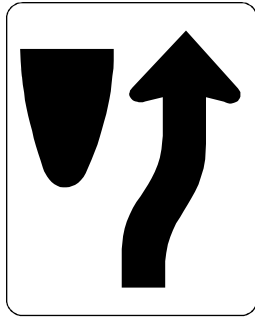


Only travel in
this direction

BLACK COLOR

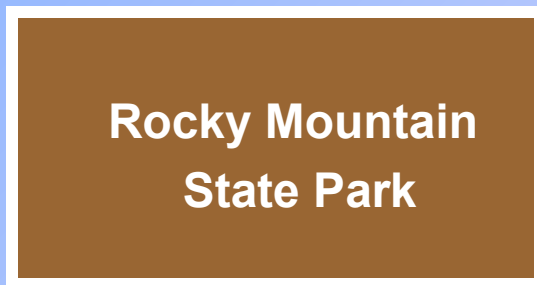
Black is used as a background for ONE WAY, night speed limits (*in other states*) and inspection station signs, and as a message color on signs with white, yellow, or orange backgrounds.





WHITE COLOR

White is used as a background for route markers, guide signs, and certain regulatory signs, and as message color on signs with brown, green, blue, black, and red backgrounds.





ORANGE COLOR SIGNS

Orange color signs are used as a background color for construction and maintenance.





YELLOW COLOR SIGNS

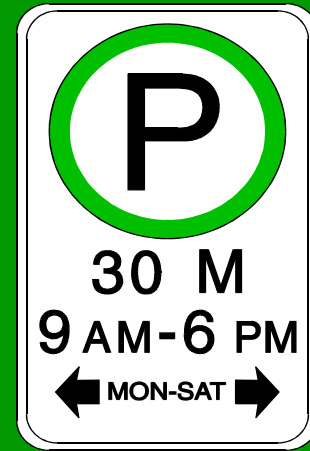
Yellow signs are used as a background color for warning signs and some school signs.

(except construction and maintenance signs)

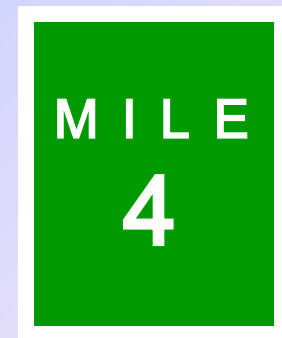




GREEN COLOR SIGNS



Green color signs are used as a background color for guide signs, mileposts, and street names, and as a message color on permissive regulation and parking signs.



BROWN COLOR SIGNS

Rocky Mountain
State Park

Brown color signs are used as a background color for guide and information signs that relate to points of recreational or cultural interest and on some street name signs.



What do these symbols mean?



BLUE COLOR SIGNS

Blue color signs are used as a background color for traveler services, information signs, Civil Defense Evacuation Route Markers and some street name signs.





FLUORESCENT YELLOW-GREEN SIGNS

Fluorescent Yellow Green is also used as a background for pedestrian, bicycle, and school warning signs.



***Before moving on...quiz yourself
on what was just covered***

RED COLOR SIGNS

- A) Regulatory**
- B) Distance, direction, destination**
- C) Warning**
- D) Motorist services**



- A) Regulatory**
- B) Distance, direction, destination**
- C) Warning**
- D) Motorist services**

Yellow color signs

- A) Regulatory**
- B) Distance, direction, destination**
- C) Warning**
- D) Motorist services**



- A) Regulatory
- B) Distance, direction, destination
- C) Warning
- D) Motorist services

GREEN COLOR SIGNS

- A) Parks & Recreation areas**
- B) Distance, direction, destination**
- C) Warning**
- D) Motorist services**

GREEN COLOR SIGNS

- A) Parks & Recreation areas
- B) Distance, direction, destination
- C) Warning
- D) Motorist services



BLUE COLOR SIGNS

- A) Motorist services**
- B) Guidance**
- C) Warning**
- D) Construction**



BLUE COLOR SIGNS

- A) Motorist services**
- B) Guidance**
- C) Warning**
- D) Construction**



BROWN COLOR SIGNS

- A) Parks & Recreation areas**
- B) Distance, direction, destination**
- C) Warning**
- D) Construction**

BROWN COLOR SIGNS

Rocky Mountain
State Park

- A) Parks & Recreation areas
- B) Distance, direction, destination
- C) Warning
- D) Construction

ORANGE COLOR SIGNS

- A) Motorist services**
- B) Guidance**
- C) Caution**
- D) Construction**

ORANGE COLOR SIGNS

- A) Motorist services
- B) Guidance
- C) Caution
- D) Construction



Signs, Shapes and Colors



Quiz time...how much do you remember?

1) The eight-sided octagon shape is used exclusively for Stop signs.



2) What part of your car must stop at the white limit line?
The front of the car

3) This triangle shaped sign  is used exclusively for yield signs.

4) At this sign, drivers must be ready to yield to other traffic as they will have the right of way.

5) Round shaped signs are used exclusively for railroad crossing



6) This shape is used for no passing zone



7) This diamond shape sign is used for warning. It is colored yellow for general warnings and orange for construction



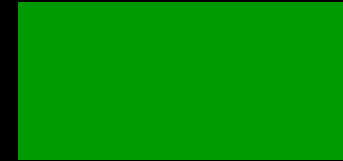
8) This vertical rectangle is used for regulatory signs.

The three most used colors on these signs:

red black white



9) Green shaped signs like this are used as destination signs.



10) This route sign is often found in more than one state. This sign is a US Highway route.



11) This sign is also frequently seen crossing state borders. This sign is an Interstate route.

12) This is a do not enter sign.



13) This shape always means school.



14) Four regulatory signs that have red in them:

Stop sign Yield Do not enter No left turn (etc)

15) Brown color signs designate: parks and recreation areas

16) Blue color signs indicate: motorist services

17) The newer school signs are what color? fluorescent green

18)  This sign would be orange color.

19) This sign (with a picture inside) means: prohibited



20) As you travel about the country, you may see a sign like this with a number in it. This is an example of a state route.



Signs, Shapes and Colors



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