

PRE-ASSESSMENT

FIRE SAFETY IN AUTO REPAIR SHOPS FIRE FXTINGUISHER TRAINING

Name:	Date:

This pre-assessment is designed to determine what you already know about heat-related illnesses and their identification, treatment and prevention. You will be asked to complete this assessment again at the end of the training so that we can assess what you have learned and how well the trainer has communicated the main points. This is not a test and you will not be graded on your performance.

TRUE AND FALSE: Are these phrases true or false? Circle the correct answer. T for True and F for False.

- 1. T F Call 911 before attempting to put out a fire with a fire extinguisher.
- 2. T F Use a water fire extinguisher to put out a Class B fire.
- 3. T F When using a fire extinguisher, aim for the base of the fire.
- 4. T F Products containing volatile organic compounds (VOC) tend to be flammable.
- 5. T F Fire extinguishers need to be inspected every other year to ensure they are in good working order.
- 6. T F To prevent the nozzle from breaking, never place a fire extinguisher upright without support.

MULTIPLE CHOICE: Choose the best answer for each multiple-choice question. There is only one best answer for each question.

- 1. Which of the following are fuel for a Type A fire?
 - a. Paper
 - b. Motor oil
 - c. Car interiors
 - d. a and c
- 2. Which of the following most closely fits the definition of a VOC?
 - a. Chemicals with a strong odor
 - b. Chemicals that evaporate easily
 - c. Solvent degreasers
 - d. Flammable chemicals

3. A Class C fire involve	3. A	Class	C fire	involv	es:
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- a. Energized electrical equipment
- b. Used shop rags
- c. Paper and wood
- d. Oil and grease
- 4. Class D fires involve:
 - a. Used shop rags
 - b. Oil and grease
 - c. Electrical equipment
 - d. Combustible metals such as magnesium and titanium
- 5. Which of the following fire extinguisher types will put out a Class C fire?
 - a. Water
 - b. Foam

dry nowder

- c. Carbon dioxide
- d. Dry powder

FILL IN THE BLANK: Choose the best word or phrase from the list below to complete the sentences.

water PASS method dry powder foam ABC fire extinguisher Class B				
1. An	can put out mo	ost shop fires.		
2. Aas propane.	fire occurs with	flammable liquids such as gasoline or flammable gases such		
3. The	is frequently used to remember how to use a fire extinguisher.			
4. Use a	fire extingui	sher for Class D fires.		
5. Use a	or	fire extinguisher for Class A fires.		



POST-ASSESSMENT

FIRE SAFETY IN AUTO REPAIR SHOPS FIRE EXTINGUISHER TRAINING

Name:			Date:
TRU	JE AN	ID FA	ALSE: Are these phrases true or false? Circle the correct answer. T for True and F for False.
1.	Т	F	Call 911 before attempting to put out a fire with a fire extinguisher.
2.	Т	F	Use a water fire extinguisher to put out a Class B fire.
3.	Т	F	When using a fire extinguisher, aim for the base of the fire.
4.	Т	F	Products containing volatile organic compounds (VOC) tend to be flammable.
5.	Т	F	Fire extinguishers need to be inspected every other year to ensure they are in good working order.
6.	Т	F	To prevent the nozzle from breaking, never place a fire extinguisher upright without support.
			HOICE: Choose the best answer for each multiple-choice question. There is only one best ach question.

- 1. Which of the following are fuel for a Type A fire?
 - a. Paper
 - b. Motor oil
 - c. Car interiors
 - d. a and c
- 2. Which of the following most closely fits the definition of a VOC?
 - a. Chemicals with a strong odor
 - b. Chemicals that evaporate easily
 - c. Solvent degreasers
 - d. Flammable chemicals

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J.	$\overline{}$	Class	•	1111	11170	1 V C 3 .

- a. Energized electrical equipment
- b. Used shop rags
- c. Paper and wood
- d. Oil and grease
- 4. Class D fires involve:
 - a. Used shop rags
 - b. Oil and grease
 - c. Electrical equipment
 - d. Combustible metals such as magnesium and titanium
- 5. Which of the following fire extinguisher types will put out a Class C fire?
 - a. Water
 - b. Foam

dry nowder

- c. Carbon dioxide
- d. Dry powder

FILL IN THE BLANK: Choose the best word or phrase from the list below to complete the sentences.

water PASS method dry powder foam ABC fire extinguisher Class B			
1. An	can put out mo	ost shop fires.	
2. Aas propane.	fire occurs with	flammable liquids such as gasoline or flammable gases such	
3. The	is frequently used to remember how to use a fire extinguisher.		
4. Use a	fire extingui	sher for Class D fires.	
5. Use a	or	fire extinguisher for Class A fires.	



PRE/POST-ASSESSMENT - ANSWER KEY

FIRE SAFETY IN AUTO REPAIR SHOPS FIRE EXTINGUISHER TRAINING

TRUE AND FALSE: Are these phrases true or false? Circle the correct answer. T for True and F for False.

- 1. **True** Call 911 before attempting to put out a fire with a fire extinguisher.
- 2. **False** Use a water fire extinguisher to put out a Class B fire.
- 3. **True** When using a fire extinguisher, aim for the base of the fire.
- 4. **True** Products containing volatile organic compounds (VOC) tend to be flammable.
- 5. **False** Fire extinguishers need to be inspected every other year to ensure they are in good working order.
- 6. **True** To prevent the nozzle from breaking, never place a fire extinguisher upright without support.

MULTIPLE CHOICE: Choose the best answer for each multiple-choice question. There is only one best answer for each question.

- 1. Which of the following are fuel for a Type A fire?
 - a. Paper
 - b. Motor oil
 - c. Car interiors
 - d. a and c
- 2. Which of the following most closely fits the definition of a VOC?
 - a. Chemicals with a strong odor
 - b. Chemicals that evaporate easily
 - c. Solvent degreasers
 - d. Flammable chemicals
- 3. A Class C fire involves:
 - a. Energized electrical equipment
 - b. Used shop rags
 - c. Paper and wood
 - d. Oil and grease

- 4. Class D fires involve:
 - a. Used shop rags
 - b. Oil and grease
 - c. Electrical equipment
 - d. Combustible metals such as magnesium and titanium
- 5. Which of the following fire extinguisher types will put out a Class C fire?
 - a. Water
 - b. Foam
 - c. Carbon dioxide
 - d. Dry powder

FILL IN THE BLANK: Choose the best word or phrase from the list below to complete the sentences.

dry powder water PASS method foam ABC fire extinguisher Class B

- 1. An ABC fire extinguisher can put out most shop fires.
- 2. A Class B fire occurs with flammable liquids such as gasoline or flammable gases such as propane.
- 3. The PASS method is frequently used to remember how to use a fire extinguisher.
- 4. Use a dry powder fire extinguisher for Class D fires.
- 5. Use a <u>foam</u> or <u>water</u> fire extinguisher for Class A fires.