# Take the Quiz—

# True or False?

- **T F** A casino can "cool off" a machine by hitting a switch in the surveillance room after watching a player win money on a slot machine.
- **T F** If I put \$100 in a slot machine that advertises a 97% payback, I should get back at at least \$97 every time I play.
- **T F** If a machine malfunctions when I play it, I should win whatever is displayed on the reels.
- **T F** I can let my spouse or a friend claim a jackpot that I have won.
- **T F** If I put a coin on a string or put slugs in a slot machine, I can cheat it.
- **T F** If someone leaves credits on a machine, I can play them.
- **T F** I need an ID to gamble in Colorado casinos.



## **Colorado Division of Gaming**

Ensuring Honesty & Integrity in Colorado Gaming

The Colorado Division of Gaming is the state agency responsible for the regulation and enforcement of limited gaming in Colorado. The Division employs more than 70 persons, including investigators, auditors, accountants, administrators and support personnel.

All Division investigators are certified peace officers, who have the power to make arrests. Plain-clothes Division investigators patrol casinos and are available to the public during all hours casinos are open to handle patron complaints and to look for possible violations of gaming laws, rules and regulations. As state employees and certified peace officers, Division investigators are neutral enforcers who work for the public, not for the casinos.

The Division also conducts thorough background investigations of all persons involved in a casino's operations, ranging from casino owners to slot machine manufacturers to casino employees.

For more information about the Division and for statistical information on the Colorado casino industry, please visit the Division of Gaming's website at www.gaming.state.co.us.

### **Division of Gaming Offices**

#### Central City/Black Hawk

142 Lawrence St. • P.O. Box 721 Central City, CO 80427 (303) 582-0529 • (303) 583-0535 (fax)

#### **Cripple Creek**

433 E. Carr Ave. • P.O. Box 1209 Cripple Creek, CO 80813 (719) 689-3362 • (719) 689-3366 (fax)

#### Lakewood

1881 Pierce St., Ste. 112 Lakewood, CO 80214-1496 (303) 205-1355 • (303) 205-1342 (fax)



## Understanding How A Slot Machine Works

Overcoming Misconceptions About Slot Machines & Video Machines in Colorado Casinos



**F** A casino can "cool off" a machine by hitting a switch in the surveillance room after watching a player win money on a slot machine.

The only way a casino can change the payout percentage on a slot machine is to physically change a computer chip in the machine itself.

A computer chip determines the payouts and results of a slot machine. An independent lab tests the chip to ensure that it is programmed to pay out at a predetermined percentage. A Division of Gaming employee then examines the chip before it is placed in the machine to ensure the chip has the electronic "signature" placed on it by the independent lab. The chip is sealed with evidence tape in the machine by a Division employee to prevent tampering. To change the payouts on that machine, the casino would have to remove the old chip and have the new chip examined, placed and sealed by the Division of Gaming.

By Colorado law, a slot machine must pay out between 80% to 100%.

**F** I can let my spouse or a friend claim a jackpot that I have won.

Colorado Gaming Regulation 47.1-1256 reads: The person playing the slot machine is the only person who can receive the award from the slot machine. The (casino) must not give the award to another person, not even a relative. If more than one person is playing the slot machine, the award must be given to the person who put the first coin or credit into the slot machine.

In a patron dispute, a casino must notify the disputing patron that the patron has a right to contact the Division regarding the dispute.—Colorado Gaming Regulations

**F** If I put \$100 in a slot machine that advertises a 97% payback, I should get back at at least \$97 every time I play.

The computer chip in the slot machine that determines the payout is programmed with a *theoretical* payout percentage. If a chip is set at 97%, theoretically it should pay back 97% over the lifetime of the machine, which is normally seven years. You would have to play the machine for an entire seven years to get a "guaranteed" 97% return over time.

In the short term, the odds of winning a certain prize, including the top jackpot award, are the same every time you play the machine. If you win a jackpot, your odds of winning it again on the next handle pull are identical to when you won the first time.



**F** If someone leaves credits on a machine, I can play them.

Claiming credits is considered a "fraudulent act" by Colorado gaming law, a class 1 misdemeanor for which you can be arrested. Further, Colorado Gaming Regulations read: If an award is abandoned in the tray or on the credit meter of the slot machine, the award becomes null and void and the property of the casino unless the person who originally won the award makes a claim for the award.

The casino is not responsible for watching your credits or coin buckets should you abandon them, you are. Always redeem your credits if you leave a machine, even for a minute. Claiming and theft are crimes of opportunity. Don't give a claimer or thief that opportunity.

**F** I need an ID to gamble in Colorado casinos.

No law or regulation requires an identification to gamble in Colorado casinos. However, you must be able to prove that you are at least 21 years of age, and you may need a valid ID and Social Security card for federal tax purposes on jackpots of \$1,200 or more.

**F** If a machine malfunctions when I play it, I should win whatever is displayed on the reels.

Unfortunately, slot machines periodically break down. The outcome of a slot handle pull or button push is determined by the computer chip in the machine, not by the reels. The slot reels only display the results, they do not determine them. As a result, if there is a discrepancy between what the reels display and what the computer told the reels to display, what the computer savs determines the outcome. In a patron dispute, Gaming Division employees can access a display of the computer's play history to determine the results of the last games played on the machine. Therefore, if you believe a slot machine has not paid out according to the payout display on the machine, you should not continue playing the machine. You should stop immediately and ask the casino to review the results. If not satisfied, you have the right to contact the Division of Gaming.

**F** If I put a coin on a string or put slugs in a slot machine, I can cheat it.

Old-time cheating methods such as stringing coins, using slugs or magnets, etc., do not work on modern slot machines, which have built-in devices to thwart such cheating methods. Attempting to cheat a machine is a felony under Colorado law.