

BoatUS Foundation

Boating Activities – Chapter 6 Worksheet

A personal watercraft (PWC) is considered a Type “A” motorboat and must carry Coast Guard required equipment including a fire extinguisher and emergency signaling devices and must obey all laws pertaining to vessel operation of boats its size. PWC use may have additional restrictions such as operation at night, towing activities and operation near swimmers, other boats, shorelines, docks and piers. TRUE / FALSE

Match the following PWC equipment with its intended function. (MATCHING)

| | |
|------------------------|---|
| Throttle | will stop the engine if you fall off |
| Engine cut-off lanyard | will not stop the boat if you release it |
| Footwear | will keep you afloat in an accident |
| Life jacket | will keep you warm if operating in cold water |
| Wetsuit | will give you added traction and grip |

Match the potentially dangerous situation with its definition. (MATCHING)

| | |
|-------------------|---|
| Low head dam | deceiving reverse currents below spillways |
| Strainer | an opening in a dam that may not be visible upstream |
| Water obstruction | often are invisible until you are too close to re-route |
| Hydraulics | a rock, stump, or other object that should be avoided |
| Spillway | a branch or downed tree that could trap a paddler |

List at least four things you can do to prevent and accidental capsizing on a small craft such as a canoe, jon-boat, sailboat or runabout. (LIST)

Paddlers may not be as visible to other waterway users, especially by larger faster moving boats. What can a paddler do to increase their visibility to others? (ANSWER)

Which of the following are considered safe paddling practices? (CHECK ALL THAT APPLY)

- _____ Always wear a properly fitted life jacket
- _____ Stand up in your canoe or kayak to stretch periodically
- _____ Know how to propel, steer and stop your craft
- _____ Overload the boat with extra water, dry clothes and gear
- _____ If approaching a dam, paddle quickly to get over it
- _____ Avoid paddling alone and inform others of your trip
- _____ Learn how to self rescue and the skills to assist others

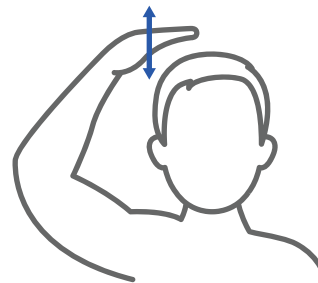
In my State of _____ the age to operate a PWC is _____ and the education requirements in order to operate a PWC are as follows: _____

(FILL IN THE BLANKS).

The _____ flag is blue and _____ and indicates to others that the boat flying it is restricted in its ability to _____ and is usually flown from a boat hosting _____.

(FILL IN THE BLANKS)

In your words, why do you think boating safety experts stress that PWC safety is a concern or should be a concern for every boater on the waterways? (ANSWER) _____



Test your knowledge: Using your hand, give the following signals that water sports participants should use to communicate with the boat operator or designated spotter aboard a tow-boat. (ACT IT OUT)

- Speed the boat up
- Slow the boat down
- I'm OK, or signal understood
- Cut the motor, or stop
- Turn the boat
- Skier OK after falling
- Return to the dock

The _____ (two words) flag is _____ and white and should be flown from a _____ in the water where people are engaged in _____. (FILL IN THE BLANKS)

According to boating safety experts and as confirmed by Coast Guard statistics, why specifically is boating education for hunters and anglers so important? (LIST)

When boating in a _____ boat, step gently in to the _____ and avoid stepping on the _____.

Hand gear to someone already in the _____ or reach carefully to the dock or _____ to load. (FILL IN THE BLANKS)

Indicate which are TRUE and which are FALSE in regard to boating accidents.

- T / F The majority of boating fatalities are from drowning
- T / F About 1/2 of the boating fatalities are due to capsizing
- T / F Cold water and strong current play a big role in accidents
- T / F Most accidents happen in motorboats 16 feet or less
- T / F Men aged 30-50 are the most common victims of accidents
- T / F Most accidents happen on nice days rather than in bad weather

Think about the boat you spend time on or operate most frequently. What is the “safe capacity” in terms of number of passengers and how did you derive this number to come to this conclusion. (EXPLAIN) _____

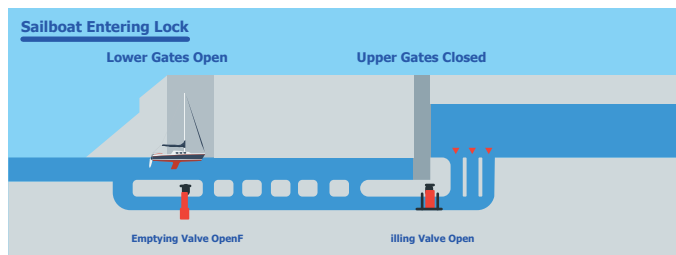
When operating in a narrow channel, it is prudent to stay as near to the OUTSIDE / INSIDE of the channel as you can in order to keep in SHALLOW / DEEP water and also to see OUTGOING / ONCOMING traffic earlier, especially RECREATIONAL / COMMERCIAL traffic. (SELECT THE CORRECT ANSWERS)

Lakes can have a range of challenging boating conditions including violent storms, ocean-sized waves, wind driven currents, and submerged objects like rock outcroppings and tree stumps. (TRUE / FALSE)

What is the purpose of a navigable lock and what is the role of the lockmaster?

(EXPLAIN) _____

_____.



What color light indicates that it is safe to enter a lock? (MULTIPLE CHOICE)

- a) Yellow
- b) Flashing orange
- c) Green
- d) Rotating white
- e) Red