_____, and _____

Boston Bruins Best Snow Day Ever Worksheet

Name:

Directions: Watch the following video as you complete the worksheet. Scan the QR code or head to bostonbruins.com/bestsnowdayever. Click on FULL PROGRAM and then WATCH NOW.

- 1. 4 Feet (1.21 meters) of snow is ____ 2 feet (0.60 meters) of snow.
 - a) >
 - b) < c) =
- 2. An NHL regulation net is 4 feet (1.21 meters) tall and 6 feet (1.82 meters) wide. What is the total square length (in feet or meters)?

Please show your work:

- 3. What is the average speed of a hockey player? a) 6 mph / 9.65 km per hour b) 100 mph / 160.93 km per hour c) 20 mph / 32.18 km per hour
- 4. How many miles does a hockey player skate during a game?
 - a) 2.5-3 miles / 4.02-4.82 kilometers
 - b) 20-25 miles / 32.18-40.23 kilometers
 - c) 100-200 miles / 160.93-321.86 kilometers
- 5. How long is a shift in a game?
 - a) 20 minutes
 - b) 45 seconds
 - c) 10 seconds
- 6. Hockey pucks are frozen for games as a frozen puck will slide across the ice faster than a warm puck. What is the invisible force that slows down objects on solid surfaces.
- 7. What is the hardest recorded shot in NHL history?
 - a) 108.8 mph / 175.09 km per hour
 - b) 200 mph / 321.86 km per hour
 - c) 65 mph /104.67 km per hour
- 8. What are some different shapes you see on a hockey rink?









Date:

Final answer:







9. How do you calculate the save percentage?

10. What is the average save percentage in the NHL?

- a) 50%
- b) 70%
- c) 90%
- 11. The face-off circle on the ice is 30 feet in diameter.
 - a) true
 - b) false
- 12. An NHL puck is 4 inches (0.101) meter in diameter.
 - a) true b) false
 - b) false
- 13. How many face off circles are on the ice?
 - a) 5
 - b) 2
 - c) 11
- 14. At what temperature does ice freeze? a) 32 F / 0 C
 - b) -10 F/ -23.33 C c) 20 F / -6.66 C
- 15. A standard NHL hockey rink is _____ (in feet or meters) long.
- 16. How do you calculate the area of an NHL hockey rink?
 - a) length x width
 - b) weight length
 - c) temperature / weight
- 17. A hockey puck weighs _____ (in ounces or grams).
- 18. During a regular shift, how many total skates are on the ice with both teams combined?
 - a) 12
 - b) 72
 - c) 24
- 19. A hockey puck is made from vulcanized rubber and can bounce up to 6 feet / 1.82 meters high.
 - a) true
 - b) false
- 20. A hockey puck can deform when it hits a hard surface.
 - a) true
 - b) false