



WKO (World Kumite Organization) Examination Paper for Advanced Certified Kumite Referees and Judges 2017

Examination Paper for Kumite Referees and Judge.

NAME _____ RANK _____

AGE _____ DOB _____ COUNTRY _____ STYLE _____

EMAIL _____ WKO MEMBER NO. _____

ADDRESS _____

DATE OF EXAM _____

This question paper together with the answer paper is to be returned to the WKO supervisor, there may be no mark or writing on the question paper other than circling the TRUE or FALSE boxes.

- 1) *You must make sure that your name and WKO member number and any other information required are entered on the exam paper.*
- 2) *You may not have any additional papers or books on your desk while undertaking this examination.*
- 3) *During the examination to be seen speaking to another candidate or copying another's paper will mean suspension and automatic failure of the examination.*
- 4) *If you are not sure of the correct procedures or have any questions about any aspect of the examination you should speak only to an examiner.*
- 5) *The result of the examination both theory and practical will be sent to the candidate's registered address and publicized on the WKO website.*
- 6) Please circle **KUMITE EXAMINATION** "TRUE OR FALSE" On the answer.
- 7) The answer to a question is true only if it can be held to be true in all situations; otherwise it is considered to be false.
- 8) Each correct answer scores one point.
- 9) TRUE/FALSE The combined size of the competition area and the safety area is eight metres by eight metres.
- 10) TRUE/FALSE The national flag or emblem of the contestant's country may be worn on the left breast of the karate-gi jacket provided it does not exceed an overall size of 10cm by 10cm.
- 11) TRUE/FALSE The karate-gi jacket must be more than three-quarters thigh length.
- 12) TRUE/FALSE The karate-gi trousers must cover at least two-thirds of the shin.
- 13) TRUE/FALSE The karate-gi jacket sleeve must be no longer than the bend of the wrist.
- 14) TRUE/FALSE If a contestant's karate-gi jacket sleeves are too long and a suitable replacement cannot be found in time the Referee can allow him to turn them up on the inside.
- 15) TRUE/FALSE Competitors may wear a discreet rubber band or pony tail retainer in their hair. Ribbons, beads and other decorations are prohibited.
- 16) TRUE/FALSE Earrings are allowed if they are covered with tape.
- 17) TRUE/FALSE Metallic teeth (dental) braces may be worn at the contestant's own risk if approved by the Referee and the Official Doctor.
- 18) TRUE/FALSE. Contestants must bow properly to each other at the start and end of the bout.
- 19) TRUE/FALSE. The coach may change the team fighting order during a round.
- 20) TRUE/FALSE If a contestant is injured in an individual match the coach can enter a replacement if he notifies the Organizing Commission first.
- 21) TRUE/FALSE. If two teams have the same number of victories, the next consideration in deciding the winner, is to count the points, taking both winning and losing fights into account.
- 22) TRUE/FALSE If two teams have the same number of victories and points, a deciding bout will be held. 15. In the first round of a team match, a participating team will be allowed to compete only if all of the team members are present.
- 23) TRUE/FALSE Protective equipment supplied by the National Federations must be accepted for WKF competition.
- 24) TRUE/FALSE The coach shall at all times during the tournament, wear a tracksuit and display official identification.
- 25) TRUE/FALSE Senior Male bouts are three minutes, and Women, Cadets, and Juniors, two minutes.

- 26) TRUE/FALSE A fast combination of Chudan Geri and Tsuki each of which score in their own right will be given Ippon.
- 27) TRUE/FALSE In Senior matches a light "glove touch" to the throat need not result in a warning or penalty provided there is no actual injury.
- 28) TRUE/FALSE A kick in the groin will not result in a penalty provided the offender did not do it intentionally.
- 29) TRUE/FALSE Category 1 and Category 2 penalties do not cross-accumulate.
- 30) TRUE/FALSE Chukoku is a warning given for the first Category 1 or Category 2 offence.
- 31) TRUE/FALSE Keikoku is a warning in which Yuko (one point) is added to the opponent's score.
- 32) TRUE/FALSE Category 1 Keikoku is normally given when the contestant's potential for winning is slightly diminished by the opponent's foul.
- 33) TRUE/FALSE Category 1 Hansoku-Chui may be imposed directly, or following a warning, or a Keikoku.
- 34) TRUE/FALSE Hansoku-Chui is given when the contestant's potential for winning has been seriously reduced by the opponent's foul.
- 35) TRUE/FALSE Chukoku, Keikoku and Hansoku-Chui are penalties.
- 36) TRUE/FALSE Chukoku, Keikoku and Hansoku-Chui are warnings.
- 37) TRUE/FALSE Hansoku is imposed for serious rules infractions.
- 38) TRUE/FALSE Shikkaku can only be imposed after a warning has been given.
- 39) TRUE/FALSE If a contestant acts maliciously, Shikkaku and not Hansoku is the correct penalty.
- 40) TRUE/FALSE If a contestant acts maliciously, Hansoku is the correct penalty.
- 41) TRUE/FALSE A competitor can be given Shikkaku if the behaviour of the coach or non-combatant members of the contestant's delegation is considered to harm the prestige and honour of Karate-do.
- 42) TRUE/FALSE A public announcement of Shikkaku must be made.
- 43) TRUE/FALSE The Referee Panel will decide the limit of Shikkaku.
- 44) TRUE/FALSE There are five criteria to be met in determining a score.
- 45) TRUE/FALSE Ai-uchi means there were two effective techniques occurring simultaneously.
- 46) TRUE/FALSE If two Judges signal Ippon for Aka, and the other two Ippon for Ao, the Referee will give both scores.
- 47) TRUE/FALSE If after Yame, three Judges do not signal and the fourth Judge signals Ippon for Ao the Referee will give the score.
- 48) TRUE/FALSE At Hantei the Referee has a casting vote.
- 49) TRUE/FALSE In team matches warnings and penalties incurred in the bout proper will be carried forward into the extra bout.
- 50) TRUE/FALSE If Aka scores just as Ao steps outside of the match area, both the score and a Category 2 warning or penalty can be given.
- 51) TRUE/FALSE If a contestant has been physically propelled from the area, Jogai will be given.
- 52) TRUE/FALSE According to Article 10 when a competitor falls, is thrown or knocked down and does not regain his or her feet immediately the Referee will signal the Timekeeper to start the tensescond countdown by blowing his whistle.
- 53) TRUE/FALSE According to the "Ten Second Rule" the Timekeeper will stop the clock when the competitor stands fully upright and the Referee raises his arm.
- 54) TRUE/FALSE Any competitor who falls, is thrown, or knocked down, and does not regain his or her feet within ten seconds, will be automatically withdrawn from the tournament.
- 55) TRUE/FALSE If two contestants injure each other at the same time and are unable to continue, the bout is awarded to the contestant who has amassed the most points. TRUE/FALSE A contestant who scores and exits the area before the Referee calls Yame will not receive Jogai.
- 56) TRUE/FALSE Contestants cannot score or be given penalties after the time-up bell has signaled the end of a bout. 55. In Junior competition any technique to the face, head or neck, which causes injury will be warned or penalised unless it is the recipient's own fault.
- 57) TRUE/FALSE In Cadet and Junior competition Jodan kicks are allowed to make the lightest touch ("skin touch") provided there is no injury.
- 58) TRUE/FALSE In Senior competition a light touch is allowed for Jodan punches and a greater tolerance is allowed for Jodan kicks.
- 59) TRUE/FALSE. A contestant is not allowed to continue if they are awarded victory by Category 1 Hansoku and this is the second time that they have won a bout in this manner.
- 60) TRUE/FALSE The contestant can protest to the Match Supervisor if an administrative mistake has been made.
- 61) TRUE/FALSE When a contestant is thrown safely and without injury the Referee should allow two to three seconds for the opponent to attempt a score.
- 62) TRUE/FALSE When the Judges see a score they will immediately signal with the flags. 62. The use of bandages is allowed if approved by the Official Doctor.
- 63) TRUE/FALSE The Referee Panel for each match shall consist of one Referee, four Judges and one Match Supervisor.
- 64) TRUE/FALSE If after the bout has started a contestant is found not to be wearing a gum-shield the contestant will be disqualified.
- 65) TRUE/FALSE The Referee will give all commands and make all announcements. Kumite . When two Judges signal a score for the same competitor, the Referee may decline to stop the bout if he believes them to be mistaken.
- 66) TRUE/FALSE If three Judges signal a score for Aka the Referee must stop the bout even if he believes they are mistaken.
- 67) TRUE/FALSE If two or more Judges signal a score for the same competitor the Referee must stop the bout.
- 68) TRUE/FALSE The timing of a bout starts when the Referee gives the signal to start and stops when the Referee calls "Yame" or when the time is up.

- 69) TRUE/FALSE The Referee Panel of a Kumite match shall consist of a Referee, four Judges, a Match Supervisor and a Score Keeper.
- 70) TRUE/FALSE When a competitor slips and falls and is immediately scored upon the opponent will be awarded Ippon.
- 71) TRUE/FALSE Unbalancing the opponent and scoring with Jodan Tsuki is given Waza-Ari.
- 72) TRUE/FALSE If the Referee does not hear the time-up signal the Match Supervisor will blow the whistle.
- 73) TRUE/FALSE A well controlled elbow strike (Empi-Uchi) which has all six scoring criteria is a valid technique.
- 74) TRUE/FALSE In individual matches a contestant who withdraws voluntarily from the bout is declared Kiken and an extra eight points are awarded to the opponent.
- 75) TRUE/FALSE Awareness or Zanshin is the state of continued commitment, which endures after the technique has landed.
- 76) TRUE/FALSE Delivering combination hand techniques, the individual components of which both score in their own right should be given Waza-Ari.
- 77) TRUE/FALSE A contestant who stays within the match area may score on a contestant outside the match area.
- 78) TRUE/FALSE Atoshi Baraku means "10 seconds of bout time remaining".
- 79) TRUE/FALSE Atoshi Baraku means "20 seconds of bout time remaining".
- 80) TRUE/FALSE A "skin touch" to the throat is allowed only in Senior competition.
- 81) TRUE/FALSE If there are no points at the end of the bout the Referee will call for Hantei
- 82) TRUE/FALSE Excessive contact after repeated failure to block is a consideration for Mubobi.
- 83) TRUE/FALSE A contestant may be penalized for exaggeration even if there is an actual injury.
- 84) TRUE/FALSE. Over the shoulder throws such as Seio Nage, Kata Garuma etc., are permitted only if the contestant holds onto the opponent to permit a safe landing.
- 85) TRUE/FALSE A bout may continue briefly when both contestants are on the floor.
- 86) TRUE/FALSE When the Referee wants to consult the Judges about a penalty for contact he can speak to them briefly as the Doctor is tending to the injured competitor
- 87) TRUE/FALSE Grabbing below the waist and throwing is only allowed if the thrower holds on to the opponent so that a safe landing can be made
- 88) TRUE/FALSE A competitor who has a Category 2 Hansoku Chui and then exaggerates the effect of a slight contact will be given Hansoku.
- 89) TRUE/FALSE Hansoku Chui will be given for feigning of injury.
- 90) TRUE/FALSE Hansoku Chui will be given for the first instance of exaggerating an injury.
- 91) TRUE/FALSE If after Yame two Judges signal Yuko for Ao, and one Judge Yuko for Aka, the Referee can give a score to Aka.
- 92) TRUE/FALSE A competitor can be given Hansoku directly for exaggerating the effects of injury. TRUE/FALSE A technique even if effective, delivered after an order to suspend or halt the bout shall not be scored and may result in a penalty being imposed on the offender.
- 93) TRUE/FALSE In Cadet Kumite Jodan kicks are allowed to make a "skin touch" provided there is no injury.
- 94) TRUE/FALSE Before the start of a match or bout the Tatami Manager should examine the competitor's medical card.
- 95) TRUE/FALSE If there is an error in charting and the wrong contestants compete this cannot be changed afterwards.
- 96) TRUE/FALSE An effective technique delivered at the same time as the end of the bout is signaled by the buzzer is valid.
- 97) TRUE/FALSE If a contestant is injured and it is considered to be their own fault (Mubobi), the Referee Panel will decline to give a penalty to the opponent.
- 98) TRUE/FALSE. Coaches must present their accreditation to the official table before the start of a bout or match. 106. Yuko is awarded for punches on the back.
- 99) TRUE/FALSE The Match Supervisor may request the Referee to stop a bout if he has observed a Jogai which the Judges has overlooked.

SECTION 2

- 1) TRUE/FALSE A contestant who does not obey the Referee's orders will be given Shikkaku.
- 2) TRUE/FALSE The Tatami Manager will order the Referee to halt the match when he sees a contravention of the Rules of Competition.
- 3) TRUE/FALSE If in a combination, the first technique merits a Yuko and the second merits a penalty, both shall be given.
- 4) TRUE/FALSE When a contestant slips, falls, or is otherwise off their feet with the torso touching the floor and is scored upon, the opponent will be awarded Ippon, It is not possible to score while lying on the floor.
- 5) TRUE/FALSE A competitor not wearing the WKF approved equipment will be given one minute to change for the approved type.
- 6) TRUE/FALSE A contestant injured in Kumite and withdrawn under the ten-second rule may not compete in the Kata competition.
- 7) TRUE/FALSE An injured contestant who has been declared unfit to fight by the Tournament Doctor cannot fight again in that competition.
- 8) TRUE/FALSE If a competitor behaves badly on the competition area after the end of the match or bout, the Referee can still give Shikkaku.
- 9) TRUE/FALSE The Match Supervisor has a vote in cases of Shikkaku.
- 10) TRUE/FALSE In Male team matches if a team wins three bouts then the match is over at that point.
- 11) TRUE/FALSE In Female team matches if a team wins two bouts then the match is over at that point.
- 12) TRUE/FALSE When a contestant seizes the opponent and does not perform an immediate technique or throw within two seconds the Referee will call "Yame".

- 13) TRUE/FALSE When a Judge is not sure that a technique actually reached a scoring area he should not give any signal.
- 14) TRUE/FALSE A contestant who commits an act which harms the prestige and honour of Karate-do will be given Hansoku.
- 15) TRUE/FALSE When an action of a contestant is considered to be dangerous and deliberately violates the rules concerning prohibited behaviour, the contestant will be given Shikkaku.
- 16) TRUE/FALSE When the Referee stops the bout because he has seen a score and the four Judges do not give any signal the Referee can give the score.
- 17) TRUE/FALSE When there is a clear contravention of the rules the Match Supervisor will halt the match and instruct the Referee to correct the problem.
- 18) TRUE/FALSE If two Judges signal Yuko for Aka and one Judge Waza-Ari for Ao and the Referee wants to give Waza-Ari for Ao he should ask the fourth Judge for his opinion.
- 19) TRUE/FALSE At Hantei if three Judges signal victory for Aka and the fourth Judge together with the Referee signal victory for Ao he must give victory for Aka.
- 20) TRUE/FALSE If a Judge sees a Jogai he should tap the floor with the appropriate flag and signal a Category 2 offence.
- 21) TRUE/FALSE If one Judge signals score for Ao the Referee must stop the match.
- 22) TRUE/FALSE If a contestant does not regain his or her feet within ten seconds, the Referee will announce "Kiken" and "Kachi" to the opponent.
- 23) TRUE/FALSE. If a competitor is thrown and lands partly outside the match area, the Referee will immediately call "Yame".
- 24) TRUE/FALSE In all cases where the ten second clock has been started the Doctor will be asked to examine the contestant. TRUE/FALSE The contestants should be examined outside the tatami.
- 25) TRUE/FALSE The Executive Committee can authorize the wearing of advertising for approved sponsors on the karate-gi.
- 26) TRUE/FALSE Gum-shields (mouth guards) are obligatory for all Kumite contestants.
- 27) TRUE/FALSE After a throw the Referee will allow a maximum of two seconds for a score to be made.
- 28) TRUE/FALSE If a competitor scores with a strong side kick and propels the opponent out of the area, the Referee should award Waza-Ari and give the opponent a Category 2 warning or penalty for Jogai.
- 29) TRUE/FALSE When an official protest is lodged the ensuing matches must be delayed until the result of the protest is given.
- 30) TRUE/FALSE Each Judge will be seated in the corners of the tatami in the safety area.
- 31) TRUE/FALSE If the Referee ignores two or more Judges signaling a score for a contestant, the Match Supervisor must blow his whistle.
- 32) TRUE/FALSE When the Referee awards a point for a technique which has caused injury the Match Supervisor should signal for the match to be stopped.
- 33) TRUE/FALSE When the Referee fails to hear the "time-up" bell the Scorekeeper should blow his whistle.
- 34) TRUE/FALSE When a contestant is thrown according to the rules, slips, falls, or is otherwise off their feet and is scored upon by the opponent the score will be Ippon.
- 35) TRUE/FALSE. When the Referee wants to give Shikkaku he will call the Judges for a brief consultation. 146. When a competitor is injured during a bout in progress and needs medical treatment three minutes will be given in which to receive it, after that the Referee will decide whether the competitor will be declared unfit to fight or whether more time will be given.
- 36) TRUE/FALSE A contestant who exits the area (Jogai) with less than ten seconds of bout time remaining will be given a minimum of Keikoku.
- 37) TRUE/FALSE To correct a score given to the wrong contestant the Referee should turn towards the contestant given the score in error, make the sign of Torimasen, and then give the score to the opponent.
- 38) TRUE/FALSE If a competitor scores with a well controlled Chudan Geri, then accidentally punches his opponent in the face causing a slight injury, Waza-Ari and a warning should be given.
- 39) TRUE/FALSE When an injured contestant has been given medical treatment and the Official Doctor says that the contestant can continue fighting the Referee cannot over-rule the Doctor's decision.
- 40) TRUE/FALSE The Referee can stop the bout even if the Judges do not signal.
- 41) TRUE/FALSE When the bout has been halted and the four Judges have different signals the Referee will give Torimasen and restart the bout.
- 42) TRUE/FALSE "Avoiding Combat" refers to a situation where a contestant attempts to prevent the opponent from having the opportunity to score by using time wasting behaviour.
- 43) TRUE/FALSE During the extra bout in team matches if two contestants injure each other and cannot continue and the points score is equal the winner will be decided by Hantei.
- 44) TRUE/FALSE In team matches if two contestants injure each other and cannot continue and the points score is equal the Referee will announce Hikiwake.
- 45) TRUE/FALSE When there are less than ten seconds of bout time remaining and a losing competitor, desperately trying to equalise, exits the area (Jogai) they will be given a minimum of Category 2 Hansoku-Chui.
- 46) TRUE/FALSE. Techniques which land below the belt cannot score.
- 47) TRUE/FALSE Techniques, which land on the shoulder blade, can score.
- 48) TRUE/FALSE. If Aka accidentally kicks Ao on the hip and Ao cannot continue the bout then Ao will be given Kiken.
- 49) TRUE/FALSE If a contestant is obviously out of breath the Referee should stop the match to give him time to recover.
- 50) TRUE/FALSE A contestant who establishes a clear lead of eight points is declared the winner.
- 51) TRUE/FALSE When time is up; the contestant who has scored the most points is declared the winner.
- 52) TRUE/FALSE A contestant who grabs their opponent without attempting a technique within two seconds and with less than ten seconds of bout time remaining will receive a minimum of Hansoku Chui.

- 53) TRUE/FALSE In team matches should a competitor receive Hansoku their score if any will be zeroed and the opponent's score will be set at eight points. 165. In team matches should a competitor receive Kiken their score if any, will be zeroed and the opponent's score will be set at eight points. 166. In team matches should a competitor receive Shikkaku their score if any, will be zeroed and the opponent's score will be set at eight points.
- 54) TRUE/FALSE A warning or penalty for Mubobi is only given when a competitor is hit or injured through his own fault or negligence.
- 55) TRUE/FALSE A competitor who is hit through their own fault and exaggerates the effect should receive a warning or penalty for Mubobi or exaggeration but not both.
- 56) TRUE/FALSE. If a competitor makes a good Chudan kick and the opponent catches the leg a score cannot be given.
- 57) TRUE/FALSE A competitor makes a Jodan kick with all six scoring criteria. The opponent puts their hand up to intercept the kick and their hand then lightly hits their own face; the Referee can give Ippon since the kick was not effectively blocked.
- 58) TRUE/FALSE When a competitor grabs and throws their opponent and the opponent pulls him down to the mat and is injured both should receive a warning or penalty.
- 59) TRUE/FALSE Authorized advertising for WKF is displayed on the left sleeve of the karate-gi.
- 60) TRUE/FALSE National Federations are not allowed to put advertising on the competitor's karate-gi.
- 61) TRUE/FALSE A Kumite competitor who receives Kiken cannot compete again in that tournament. 175. An extra bout is used only for team matches. 176. When the Referee gives a competitor a Category 2 warning or penalty for Mubobi the opponent will receive a lighter Category 1 penalty than usual.
- 62) TRUE/FALSE. A Female team can compete with only two competitors.
- 63) TRUE/FALSE The Referee must not have the same nationality as either of the competitors although one of the Judges can if both coaches agree.
- 64) TRUE/FALSE The Match Supervisor will line up together with the Referee and the Judges.
- 65) TRUE/FALSE The coaches will be seated outside the safety area, on their respective sides facing towards the official table.
- 66) TRUE/FALSE. The Match Supervisor will be seated on the left of the official table.
- 67) TRUE/FALSE In team matches the Panel will rotate for each bout - provided that all hold the required license.
- 68) TRUE/FALSE In team matches the Panel will rotate for each bout only in bouts for medals.
- 69) TRUE/FALSE The Referee can move about the entire tatami including the safety zones. 185. Female competitors must have chest protector.
- 70) TRUE/FALSE Female competitors don't have to have chest protector if they have body protector.
- 71) TRUE/FALSE The red and blue belts must be without any personal embroideries or markings
- 72) TRUE/FALSE Personal embroideries or markings in the red and blue belts are allowed only in Kata competition
- 73) TRUE/FALSE Contestants must wear a white karate-gi without stripes, piping or personal embroidery. 190. Personal embroider in the karate-gi are allowed only in bouts for medals.
- 74) TRUE/FALSE In order to give points, warnings or/and penalties the Referee must have a minimum of two Judges showing the same signal.
- 75) TRUE/FALSE If two Judges hold an opposing opinion to the two other Judges for the same competitor the Referee will decide the outcome.
- 76) TRUE/FALSE If two Judges signal for score and the other two signal for warning for the same competitor the Referee will ask the Tatami Manager.
- 77) TRUE/FALSE Judges cannot indicate a score or warning before the Referee stops the bout.
- 78) TRUE/FALSE The Referee will always await the opinion of the Judges before giving a score, warning or penalty.
- 79) TRUE/FALSE If 2 flags for the same contestant show a different score the lower score will be applied.
- 80) TRUE/FALSE If 2 flags for the same contestant show a different score the highest score will be applied.
- 81) TRUE/FALSE If 2 flags for the same contestant show a different score the Referee will give Torimasen.
- 82) TRUE/FALSE. If a contestant scores with more than one consecutive technique before Yame, the Judges must show the higher point regardless of which sequence the techniques scored.
- 83) TRUE/FALSE In team matches, if after the extra bout there are no scores, or it is equal scores, the match will be decided by Hantei.
- 84) TRUE/FALSE. Jogai occurs when a contestant exits from the competition area and it is not caused by the opponent.
- 85) TRUE/FALSE The minimum warning for running away, avoiding combat or/and wasting time during Atoshi Baraku is Hansoku Chui.
- 86) TRUE/FALSE Passivity is a Category 2 prohibited behavior.
- 87) TRUE/FALSE Passivity is a Category 1 prohibited behavior
- 88) TRUE/FALSE If the contestants do not fight for more than 25 seconds the Referee will stop the bout and give category 2 for passivity.
- 89) TRUE/FALSE Yuko means one point.
- 90) TRUE/FALSE Waza-Ari means two points.
- 91) TRUE/FALSE Ippon means three points.
- 92) TRUE/FALSE It is the duty of the Match Supervisor to ensure before each match or bout that the competitors are wearing the approved equipment.
- 93) TRUE/FALSE. It is the duty of the Tatami Manager to ensure before each match or bout that the competitors are wearing the approved equipment.
- 94) TRUE/FALSE. Coaches must present their accreditation together with that of their competitor or team to the official table.
- 95) TRUE/FALSE Waza-Ari is awarded for Chudan Kicks.
- 96) TRUE/FALSE Yuko is awarded for any Tsuki or Uchi delivered to any of the seven scoring areas.

- 97) TRUE/FALSE Ippon is awarded for Jodan Geri and scoring techniques which are delivered on an opponent who has been thrown, has fallen of their own accord, or is otherwise off their feet
- 98) TRUE/FALSE. Individual bouts can be declared a tie.
- 99) TRUE/FALSE. One of the criteria for decision is the superiority of tactics and techniques displayed by the contestants.

Signed by applicant _____ **date** _____

Signed Supervisor _____ **date** _____

Score _____ **/198**