

Dialog with GPT:

- **Prompt:** Explain Ekman's emotion theory in 3 - 4 sentences.
- **GPT-4:** Ekman's emotion theory, also known as the "basic emotion theory," posits that there are six universal emotions experienced by all humans, regardless of culture or background. These emotions are happiness, sadness, fear, anger, disgust, and surprise. The theory also suggests that these emotions are innate, hardwired in the brain, and can be recognized through distinct facial expressions and physiological responses, allowing for efficient communication of emotional states between individuals.

- **Prompt:** Explain Barret's emotion theory in 3 - 4 sentences.
- **GPT-4:** "Berrett's emotion theory, also known as the theory of constructed emotion, posits that emotions are not universal, hardwired biological responses, but rather constructed experiences based on an individual's past experiences, culture, and context. Developed by psychologist Lisa Feldman Barrett, this theory suggests that the brain creates emotions by categorizing and making sense of the physical sensations and information it receives from the body and the environment. In essence, emotions are not innate, but instead are flexible, ever-changing constructs that vary from person to person and from one situation to another."

- **Prompt:** Explain Appraisal theory of emotion in 3 - 4 sentences.
- **GPT-4:** Appraisal theory of emotion suggests that emotions are determined by our individual evaluations or interpretations of a particular event or situation. It posits that our emotional experiences arise from cognitive processes, specifically the way we appraise and assess events based on their personal relevance, goal congruence, and coping potential. Essentially, appraisal theory emphasizes the role of cognitive processes in shaping our emotional experiences, as different individuals may experience different emotions in response to the same situation due to differing appraisals.

- **Prompt:** Generate 5 emotional short 2 - 3 sentences scenarios for joy, anger, sadness, fear, and guilt
- **GPT-4:**
 - 1. Joy: As she opened the envelope, her eyes lit up and her heart filled with joy. She had finally received acceptance into her dream university, making all her hard work pay off.
 - 2. Anger: He slammed his fist on the table, his face red with anger. His roommate had used up the last of his favorite coffee without replacing it, ruining his morning ritual.
 - 3. Sadness: She sat at the edge of her bed, tears streaming down her face. As she clutched her grandmother's shawl, the realization that she was truly gone began to sink in.
 - 4. Fear: His heart raced as he walked down the dark alley, the sound of footsteps growing louder behind him. Fear gripped him tightly, leaving him paralyzed and unable to run.

- 5. Guilt: She stared at the shattered vase on the floor, her mother's prized possession now in pieces. Guilt washed over her as she realized she could never replace what she had carelessly destroyed.

- **Prompt:** List the top 5 factors that can influence emotion intensity.
- **GPT-4:**
 - 1. Personality: An individual's personality plays a significant role in determining the intensity of emotions they experience. Some people may be more emotionally sensitive or reactive, while others may be more emotionally stable and resilient.
 - 2. Situation or context: The specific situation or context in which an emotion is experienced can greatly influence its intensity. For example, emotions experienced during a high-stress or high-stakes situation, such as a job interview or a competitive sports event, may be more intense than those experienced during more mundane or routine situations.
 - 3. Cognitive appraisal: The way an individual interprets or evaluates an event or situation can also influence the intensity of their emotions. If a person perceives a situation as threatening, harmful, or significant, they are likely to experience more intense emotions than if they perceive the situation as benign or irrelevant.
 - 4. Physiological arousal: The level of physiological arousal or activation in the body can impact the intensity of emotions experienced. Higher levels of physiological arousal, such as increased heart rate, blood pressure, or muscle tension, can amplify the intensity of emotions, while lower levels of arousal may dampen emotional intensity.
 - 5. Social and cultural factors: Social and cultural factors can also play a significant role in shaping the intensity of emotions experienced by individuals. Cultural norms and expectations can influence both the expression and experience of emotions, as well as the acceptable range of emotional intensity within a given cultural context. Additionally, social factors such as the presence of others, social support, and interpersonal relationships can also impact the intensity of emotions experienced.

- **Prompt:** List another 5.
- **GPT-4:**
 - 6. Emotional history and past experiences...
 - 7. Mood and emotional state...
 - 8. Age and developmental factors...
 - 9. Attachment style...
 - 10. Expectations and beliefs...

- **Prompt:** Now generate 3 joyful short scenarios ranging from low to high intensity and add the factors in parentheses when they first mention.
- **GPT-4:**

Low intensity joyful scenario:

You're walking through a park on a sunny day, feeling content and relaxed (mood and emotional state). As you pass by a beautiful flower bed, you notice a butterfly landing on a vibrant flower. The sight of this small, delicate creature brings a gentle smile to your face, as you remember your childhood fascination with butterflies (emotional history and past experiences). You take a moment to appreciate the simple beauty of nature before continuing your leisurely walk.

Medium intensity joyful scenario:

You're at a friend's birthday party, surrounded by your close friends and family (social and cultural factors). As you all sing "Happy Birthday" to your friend, you begin to feel a warm sense of happiness and connection with the people around you (attachment style). Your friend's face lights up with joy as they blow out the candles on their cake, and you can't help but feel excited and happy for them (cognitive appraisal). The overall atmosphere of the party lifts your spirits, and you find yourself genuinely enjoying the celebration.

High intensity joyful scenario:

After months of hard work and dedication, you finally receive the news that you've been accepted into your dream university (situation or context). Your heart races with excitement (physiological arousal), and you can hardly believe that your dreams are coming true (expectations and beliefs). You feel an overwhelming sense of joy and pride, knowing that your efforts have paid off (cognitive appraisal). As you share the news with your family and friends, their reactions of happiness and congratulations only amplify your own feelings of elation (social and cultural factors). This moment of achievement marks a significant milestone in your life, and the joy you feel is incredibly intense and memorable (age and developmental factors).

- **Prompt:** Can you turn the low-intensity scenario into a high-intensity one?
- **GPT-4:** You're walking through a park on a sunny day, feeling content and relaxed (mood and emotional state). As you pass by a beautiful flower bed, you notice a rare species of butterfly landing on a vibrant flower – the very species you've been searching for as part of your research project (situation or context). Your heart races with excitement (physiological arousal) as you realize the significance of this discovery (cognitive appraisal). This moment not only sparks your childhood fascination with butterflies (emotional history and past experiences) but also carries great importance for your academic career and passion for environmental conservation (expectations and beliefs).
- You quickly take photos and document the butterfly's location, knowing that this find will greatly contribute to your research and potentially lead to new conservation initiatives (cognitive appraisal). As you share the news with your colleagues and mentors, their reactions of amazement and congratulations (social and cultural factors) only amplify your own feelings of elation and accomplishment. This incredible encounter transforms your leisurely walk in the park into an intensely joyful and memorable experience.
- **Prompt:** Now generate 3 fearful short scenarios ranging from low to high intensity and label the factors

- **GPT-4:**
- Low intensity fearful scenario:
- You're walking down a dimly lit street at night, and you notice a strange noise coming from a nearby alley. You feel a slight unease (mood and emotional state) but quickly rationalize that it's probably just a stray cat rummaging through trash (cognitive appraisal). After a moment of hesitation, you continue walking, dismissing the sound as harmless and insignificant.
- Medium intensity fearful scenario:
- You're at an amusement park waiting in line for a roller coaster ride with your friends. As you get closer to the front of the line, you start to feel increasingly nervous (physiological arousal) about the ride's steep drops and high speeds (situation or context). You recall a previous experience on a roller coaster that left you feeling dizzy and nauseous (emotional history and past experiences). Despite your fear, you decide to face your apprehension and join your friends on the ride, hoping to conquer your fear and enjoy the thrilling experience.
- High intensity fearful scenario:
- You're home alone during a severe thunderstorm, and the power suddenly goes out, leaving you in complete darkness (situation or context). The loud thunder and howling wind (physiological arousal) amplify your anxiety, and memories of a past traumatic event during a storm (emotional history and past experiences) flood your mind. Your heart races, and your thoughts spiral into worst-case scenarios, such as a tree falling on your house or a flood damaging your possessions (cognitive appraisal).
- In the midst of your fear, you search for a flashlight and your phone, trying to regain some sense of control and safety in the situation. As you wait for the storm to pass, you call a close friend or family member (social and cultural factors), seeking reassurance and comfort to help ease your intense fear and anxiety.

- **Prompt:** Can you turn the low-intensity scenario into a high-intensity one?

- **GPT-4:** You're walking down a dimly lit street at night, feeling a bit uneasy due to the lack of people around (mood and emotional state). Suddenly, you notice a strange noise coming from a nearby alley, followed by the sound of hurried footsteps approaching you (situation or context). Your heart races as your anxiety spikes (physiological arousal), and you recall recent news reports about a series of thefts in the area (emotional history and past experiences).
- As the footsteps get closer, you become increasingly fearful, imagining the worst-case scenario, such as being robbed or attacked (cognitive appraisal). In a state of heightened fear, you quickly look for a well-lit, more populated area, or consider calling someone you trust for help (social and cultural factors).
- As you rush away from the source of the noise and footsteps, your fear intensifies, turning what started as a low-intensity scenario into a high-intensity fearful experience.

- **Prompt:** List the five main factors in appraisal theory of emotions
- **GPT-4:**
 - 1. Relevance: This refers to how relevant the event or situation is to the individual's personal goals or well-being. If an event is deemed irrelevant, it is unlikely to elicit any emotional response.
 - 2. Implications: This assesses the potential consequences of the event or situation. If the event is perceived as having significant implications, it is likely to elicit a stronger emotional response.
 - 3. Coping Potential: This evaluates the individual's ability to cope with or manage the event or situation. If the individual feels capable of handling the situation, they are likely to experience less intense negative emotions.
 - 4. Normative Significance: This involves evaluation of the event or situation based on social norms or values. If the event is considered as socially or morally inappropriate, it might lead to feelings of guilt, shame, or anger.
 - 5. Future Expectancy: This assesses the anticipated outcome of the event or situation. If the individual expects a positive outcome, they may experience hope or excitement. Conversely, expecting a negative outcome may lead to fear or worry.
- **Prompt:** Write a 4 -5 sentences joyful scenario and add the appraisal factors above in parentheses when they are mentioned
- **GPT-4:**
 - Sophia just found out that she passed her final exams with flying colors, exceeding her own expectations (Implications). She feels a rush of joy knowing that her hard work paid off and that she's one step closer to her dream of becoming a lawyer (Relevance). She also feels confident that she's capable of handling the challenges of law school (Coping Potential). Her parents are incredibly proud, reinforcing her belief that she's on the right path (Normative Significance). Now, she looks forward to the next phase of her education journey with excitement and anticipation (Future Expectancy).

Football Version:

Goal Task:

Consider the following scenario. Teams A, B, and C are competing in a football league with 17 other teams. Today's match is Team A vs. Team B. Robert is attending the match today. The match begins.

Team A is attacking and getting in a good position to score a goal.

- Q1. If Robert was hopeful, what team does he support?
- Q2. If Robert was anxious, what team does he support?
- Q3. If Robert was happy, what team does he support?
- Q4. If Robert was sad, what team does he support?
- Q5. If Robert was neutral, what team does he support?

GPT-4:

- A1. If Robert was hopeful, he likely supports Team A. **Correct**
- A2. If Robert was anxious, he likely supports Team B. **Correct**
- A3. If Robert was happy, he likely supports Team A. **Correct**
- A4. If Robert was sad, he likely supports Team B. **Correct**
- A5. If Robert was neutral, he might not support either team, or he might support Team C or any of the other 17 teams in the league. **Correct**

Team A is attacking and has a chance to score a goal but it got saved by a goalie.

- Q1. If Robert was disappointed, what team does he support?
- Q2. If Robert was relieved, what team does he support?
- Q3. If Robert was happy, what team does he support?
- Q4. If Robert was sad, what team does he support?
- Q5. If Robert was neutral, what team does he support?

GPT-4:

- A1. If Robert was disappointed, he likely supports Team A. **Correct**
- A2. If Robert was relieved, he likely supports Team B. **Correct**
- A3. If Robert was happy, he likely supports Team B. **Correct**
- A4. If Robert was sad, he likely supports Team A. **Correct**
- A5. If Robert was neutral, he may not support either Team A or Team B, or he might support Team C or one of the other 17 teams in the league. **Correct**

- Q6. If Robert was mad, what team does he support?
- Q7. If Robert was annoyed, what team does he support?
- Q8. If Robert was angry at the attacker who missed the shot, what team does he support?
- Q9. If Robert was angry at the defense as he couldn't intercept the play earlier, what team does he support?
- Q10. If Robert was angry at the goalie, what team does he support?
- Q11. If Robert was proud of the goalie, what team does he support?
- Q12. If Robert was proud of the shooter, what team does he support?

GPT:

Q6. If Robert was mad, he likely supports Team A, as they missed the chance to score a goal. **Correct**

Q7. If Robert was annoyed, he likely supports Team A, as they missed the chance to score a goal.

Correct

Q8. If Robert was angry at the attacker who missed the shot, he likely supports Team A, as their attacker missed the shot. **Correct**

Q9. If Robert was angry at the defense as he couldn't intercept the play earlier, he likely supports Team B, as their defense allowed Team A to get a chance to score. **Correct**

Q10. If Robert was angry at the goalie, he likely supports Team A, as the Team B goalie saved the shot and prevented Team A from scoring. **Correct**

Q11. If Robert was proud of the goalie, he likely supports Team B, as their goalie saved the shot and prevented Team A from scoring. **Correct**

Q12. If Robert was proud of the shooter, he likely supports Team A, as their attacker managed to create a chance to score, even if they didn't succeed in scoring. **Correct**

Team A is attacking and scoring a goal.

Q1. If Robert was disappointed, what team does he support?

Q2. If Robert was relieved, what team does he support?

Q3. If Robert was happy, what team does he support?

Q4. If Robert was sad, what team does he support?

Q5. If Robert was neutral, what team does he support?

GPT-4:

A1. If Robert was disappointed, he likely supports Team B. **Correct**

A2. If Robert was relieved, he likely supports Team A. **Correct**

A3. If Robert was happy, he likely supports Team A. **Correct**

A4. If Robert was sad, he likely supports Team B. **Correct**

A5. If Robert was neutral, he might support Team C or none of the teams playing in the match. **Correct**

Q6. If Robert was mad, what team does he support?

Q7. If Robert was annoyed, what team does he support?

Q8. If Robert was angry at the attacker who scored the goal, what team does he support?

Q9. If Robert was angry at the defense as he couldn't intercept the play earlier, what team does he support?

Q10. If Robert was angry at the goalie who couldn't block the goal, what team does he support?

Q11. If Robert was proud of the shooter, what team does he support?

GPT-4:

Q6. If Robert was mad, he likely supports Team B, as they conceded a goal. **Correct**

Q7. If Robert was annoyed, he likely supports Team B, as they conceded a goal. **Correct**

Q8. If Robert was angry at the attacker who scored the goal, he likely supports Team B, as they conceded a goal. **Correct**

Q9. If Robert was angry at the defense as he couldn't intercept the play earlier, he likely supports Team B, as they failed to stop the goal. **Correct**

Q10. If Robert was angry at the goalie who couldn't block the goal, he likely supports Team B, as their goalie failed to save the goal. **Correct**

Q11. If Robert was proud of the shooter, he likely supports Team A, as they scored the goal. **Correct**

Emotion Task:

Consider the following scenario. Teams A, B, and C are competing in a football league with 17 other teams. Today's match is Team A vs. Team B. Robert is attending the match today. He is a big fan of Team A. The match begins.

Q1. Team A missed a shot. What would Robert feel?

Q2. Team B missed a shot. What would Robert feel?

Q3. Team A scored. What would Robert feel?

Q4. Team B scored. What would Robert feel?

Q5. A Team A player fouled a Team B player, preventing an opportunity to score a goal. What would Robert feel?

Q6. A Team B player fouled a Team A player, preventing an opportunity to score a goal. What would Robert feel?

GPT-4:

Q1. Robert would feel disappointed or frustrated that Team A missed a shot. **Correct**

Q2. Robert would feel relieved or happy that Team B missed a shot. **Correct**

Q3. Robert would feel excited, happy, and proud that Team A scored. **Correct**

Q4. Robert would feel disappointed, frustrated, or upset that Team B scored. **Correct**

Q5. Robert might feel conflicted, as he could be unhappy that the Team A player committed a foul, but relieved that it prevented a scoring opportunity for Team B. **Correct**

Q6. Robert would likely feel angry or indignant about the foul committed by the Team B player, but also hopeful that it could lead to a scoring opportunity for Team A. **Correct**

Q7. Team A missed an easy shot. What would Robert feel?

Q8. Team A scored an owned goal. What would Robert feel?

Q9. Team A scored a penalty from a questionable foul. What would Robert feel?

Q10. Team A scored a bicycle kick goal. What would Robert feel?

Q11. Team B missed an easy shot. What would Robert feel?

Q12. Team B scored an owned goal. What would Robert feel?

Q13. Team B scored a penalty from a questionable foul. What would Robert feel?

Q14. Team B scored a bicycle kick goal. What would Robert feel?

GPT-4:

Q7. Robert would likely feel disappointed or frustrated that Team A missed an easy shot. **Correct**

Q8. Robert would feel upset or disappointed that Team A scored an own goal, as it would hurt their chances of winning. **Correct**

Q9. Robert would probably feel relieved or excited that Team A scored a penalty, even if it was from a questionable foul, since it benefits his favorite team. **Correct**

Q10. Robert would feel thrilled or amazed at Team A's impressive bicycle kick goal. **Correct**

Q11. Robert would likely feel relieved or lucky that Team B missed an easy shot, as it keeps Team A's chances of winning higher. **Correct**

Q12. Robert would feel happy or excited that Team B scored an own goal, as it benefits Team A. **Correct**

Q13. Robert would probably feel upset or frustrated that Team B scored a penalty from a questionable foul, as it hurts Team A's chances of winning. **Correct**

Q14. Robert would likely feel impressed but disappointed or concerned if Team B scored a bicycle kick goal, as it's an amazing play but hurts his favorite team's chances of winning. **Correct**

Belief Task:

Consider the following scenario. Teams A, B, and C are competing in a football league with 17 other teams. Today's match is Team A vs. Team B. Robert is attending the match today. He is a big fan of Team A. The match begins.

Q1. If Robert feels relieved, list three possible events that could have happened in the game.

Q2. If Robert feels disappointed, list three possible events that could have happened in the game.

Q3. If Robert feels happy, list three possible events that could have happened in the game.

Q4. If Robert feels sad, list three possible events that could have happened in the game.

Q5. If Robert feels extremely pleased, list three possible events that could have happened in the game.

Q6. If Robert feels angry, list three possible events that could have happened in the game.

GPT-4:

Q1. If Robert feels relieved, three possible events that could have happened in the game are:

1. Team A scored a last-minute goal to tie or win the match.
2. Team A's goalkeeper made a crucial save to prevent Team B from scoring.
3. Team A successfully defended against a dangerous attack from Team B.

Q2. If Robert feels disappointed, three possible events that could have happened in the game are:

1. Team A lost the match to Team B.
2. Team A missed a crucial scoring opportunity.
3. Team A conceded a goal to Team B.

Q3. If Robert feels happy, three possible events that could have happened in the game are:

1. Team A won the match against Team B.
2. Team A played exceptionally well throughout the match.
3. Team A scored a beautiful or exciting goal.

Q4. If Robert feels sad, three possible events that could have happened in the game are:

1. Team A lost the match to Team B.
2. Team A suffered a significant injury to a key player.
3. Team A was eliminated from a tournament or lost an important match that affected their league standings.

Q5. If Robert feels extremely pleased, three possible events that could have happened in the game are:

1. Team A won the match by a large margin or scored a significant number of goals.
2. Team A secured a spot in the playoffs or won a championship.
3. A player from Team A achieved a personal milestone, like breaking a scoring record or receiving an award.

Q6. If Robert feels angry, three possible events that could have happened in the game are:

1. Team A lost the match due to a controversial decision by the referee.

2. Team A played poorly or showed a lack of effort during the match.
3. A player from Team B behaved unsportsmanlike, intentionally causing harm or provoking players from Team A.

(If ask the question alone)

If Roboert feels extremely pleased, list three possible events that could have happened in the game.

1. Team A scores a goal, taking the lead in the game.
2. Team A's goalkeeper makes an incredible save, preventing Team B from scoring.
3. Team A's star player performs a stunning play or skill move, existing the crowd and Robert.

Quidditch Version

Consider the following scenario. Teams A, B, and C are competing in a Quidditch league with 17 other teams. Today's match is Team A vs. Team B. Robert is attending the match today. The match begins.

Team A's Chaser is getting in a good position to throw the Quaffle to one of the hops.

- Q1. If Robert was hopeful, what team does he support?
- Q2. If Robert was anxious, what team does he support?
- Q3. If Robert was happy, what team does he support?
- Q4. If Robert was sad, what team does he support?
- Q5 If Robert was neutral, what team does he support?

GPT-4:

- Q1. If Robert was hopeful, he could support either Team A or Team B, as both teams still have a chance to win. **Wrong**
- Q2. If Robert was anxious, he could support either Team A or Team B, as both teams face the risk of losing. **Wrong**
- Q3. If Robert was happy, it is not clear which team he supports, as his happiness might not be directly related to the match. **Wrong**
- Q4. If Robert was sad, it is not clear which team he supports, as his sadness might not be directly related to the match. **Wrong**
- Q5. If Robert was neutral, he might not support any particular team and could just be there to enjoy the match. **Correct**

Team A's Chaser throws the Quaffle to the hoop but gets blocked by the Keeper.

- Q1. If Robert was disappointed, what team does he support?
- Q2. If Robert was relieved, what team does he support?
- Q3. If Robert was happy, what team does he support?
- Q4. If Robert was sad, what team does he support?
- Q5 If Robert was neutral, what team does he support?

GPT-4:

- A1. If Robert was disappointed, he likely supports Team A. **Correct**
- A2. If Robert was relieved, he likely supports Team B. **Correct**
- A3. If Robert was happy, he likely supports Team B. **Correct**
- A4. If Robert was sad, he likely supports Team A. **Correct**
- A5. If Robert was neutral, he may not support either Team A or Team B, or he may support Team C or one of the other 17 teams in the league. **Correct**

- Q6. If Robert was mad, what team does he support?
- Q7 If Robert was annoyed, what team does he support?
- Q8 If Robert was angry at the Chaser, what team does he support?
- Q9 If Robert was angry at the Keeper, what team does he support?

Q10 If Robert was proud of the Keeper, what team does he support?

Q11 If Robert was proud of the Chaser, what team does he support?

GPT-4:

Q6. If Robert was mad, it is likely that he supports Team A, as their Chaser failed to score. **Correct**

Q7. If Robert was annoyed, he might also support Team A, for the same reason as above. **Correct**

Q8. If Robert was angry at the Chaser, he supports Team A, as their Chaser failed to score. **Correct**

Q9. If Robert was angry at the Keeper, he supports Team B, as their Keeper blocked the shot, preventing Team A from scoring. **Correct**

Q10. If Robert was proud of the Keeper, he supports Team B, as their Keeper successfully blocked the shot. **Correct**

Q11. If Robert was proud of the Chaser, he supports Team A, as their Chaser attempted to score. **Correct**

Currently, Team A is behind Team B by 50 points. Then, Team A's Seeker catches the golden snitch.

Q1. If Robert was disappointed, what team does he support?

Q2. If Robert was relieved, what team does he support?

Q3. If Robert was happy, what team does he support?

Q4. If Robert was sad, what team does he support?

Q5 If Robert was neutral, what team does he support?

GPT-4:

Q1. If Robert was disappointed, he likely supports Team B. **Correct**

Q2. If Robert was relieved, he likely supports Team A. **Correct**

Q3. If Robert was happy, he likely supports Team A. **Correct**

Q4. If Robert was sad, he likely supports Team B. **Correct**

Q5. If Robert was neutral, he may not support either Team A or Team B, or he might support Team C or any of the other 17 teams in the league. **Correct**

Q6. If Robert was mad, what team does he support?

Q7. If Robert was annoyed, what team does he support?

Q8. If Robert was angry at Team A's Seeker, what team does he support?

Q9. If Robert was angry at Team B's Seeker, what team does he support?

Q10. If Robert was proud of the Seeker, what team does he support?

GPT-4:

Q6. If Robert was mad, it is likely that he supports Team B, as Team A just caught the snitch and potentially won the game. **Correct**

Q7. If Robert was annoyed, it is also likely that he supports Team B, as they were ahead in points but might have lost due to Team A catching the snitch. **Correct**

Q8. If Robert was angry at Team A's Seeker, he most likely supports Team B, as Team A catching the snitch negatively impacted Team B. **Correct**

Q9. If Robert was angry at Team B's Seeker, it could be that he supports Team B and is upset that their Seeker did not catch the snitch first. **Correct**

Q10. If Robert was proud of the Seeker, he likely supports Team A, as their Seeker successfully caught the golden snitch. **Correct**

Currently, Team A is behind Team B by 160 points. Then, Team A's Seeker catches the golden snitch.

- Q1. If Robert was disappointed, what team does he support?
- Q2. If Robert was relieved, what team does he support?
- Q3. If Robert was happy, what team does he support?
- Q4. If Robert was sad, what team does he support?
- Q5. If Robert was neutral, what team does he support?

GPT-4:

- Q1. If Robert was disappointed, he likely supports Team B. **Wrong**
- Q2. If Robert was relieved, he likely supports Team A. **Wrong**
- Q3. If Robert was happy, he likely supports Team A. **Wrong**
- Q4. If Robert was sad, he likely supports Team B. **Wrong**
- Q5. If Robert was neutral, he may not support either Team A or Team B, or he might not have a strong preference for either team. **Correct**

- Q6. If Robert was mad, what team does he support?
- Q7. If Robert was annoyed, what team does he support?
- Q8. If Robert was angry at Team A's Seeker, what team does he support?
- Q9. If Robert was angry at Team B's Seeker, what team does he support?
- Q10. If Robert was proud of the Seeker, what team does he support?

GPT-4:

- Q6. If Robert was mad, it is likely that he supports Team A, as they were losing by a significant margin before catching the snitch. **Correct**
- Q7. If Robert was annoyed, he likely supports Team B, as they were winning, but Team A catching the snitch could impact their lead. **Correct**
- Q8. If Robert was angry at Team A's Seeker, he likely supports Team B, as Team A's Seeker catching the snitch negatively affects Team B's chances of winning. **Correct**
- Q9. If Robert was angry at Team B's Seeker, he likely supports Team B, as their Seeker's failure to catch the snitch allowed Team A to potentially make a comeback. **Correct**
- Q10. If Robert was proud of the Seeker, he likely supports Team A, as their Seeker successfully caught the golden snitch, giving them a chance to win the match. **Correct**

Emotion Task:

Consider the following scenario. Teams A, B, and C are competing in a Quidditch league with 17 other teams. Today's match is Team A vs. Team B. Robert is attending the match today. He is a big fan of Team A. The match begins.

- Q1. Team A's chaser missed a shot. What would Robert feel?
- Q2. Team B's chaser missed a shot. What would Robert feel?
- Q3. Team A's chaser scored. What would Robert feel?
- Q4. Team B's chaser scored. What would Robert feel?
- Q5. Team A's Beaters defend their teammates from Bludgers. What would Robert feel?
- Q6. Team B's Beaters defend their teammates from Bludgers. What would Robert feel?

- Q7. Team A's seeker catches a golden snitch while Team A's behind by 100 points. What would Robert feel?
- Q8. Team A's seeker catches a golden snitch while Team A's behind by 160 points. What would Robert feel?
- Q9. Team B's seeker catches a golden snitch while Team A's behind by 100 points. What would Robert feel?
- Q10. Team B's seeker catches a golden snitch while Team A's behind by 160 points. What would Robert feel?

- Q1. If Team A's chaser missed a shot, Robert would likely feel disappointed or frustrated. **Correct**
- Q2. If Team B's chaser missed a shot, Robert would probably feel relieved or happy. **Correct**
- Q3. If Team A's chaser scored, Robert would feel excited and happy. **Correct**
- Q4. If Team B's chaser scored, Robert would feel disappointed or upset. **Correct**
- Q5. If Team A's Beaters defend their teammates from Bludgers, Robert would feel proud and supportive of his team. **Correct**
- Q6. If Team B's Beaters defend their teammates from Bludgers, Robert might feel nervous or anxious about the match. **Correct**
- Q7. If Team A's seeker catches the golden snitch while they're behind by 100 points, Robert would feel excited and hopeful, as catching the snitch awards 150 points and would give Team A the win. **Correct**
- Q8. If Team A's seeker catches the golden snitch while they're behind by 160 points, Robert would feel disappointed, as even though they caught the snitch, they would still lose the match. **Correct**
- Q9. If Team B's seeker catches the golden snitch while Team A's behind by 100 points, Robert would feel devastated or upset, as this would confirm Team A's loss. **Correct**
- Q10. If Team B's seeker catches the golden snitch while Team A's behind by 160 points, Robert would feel very disappointed and sad, as this would further solidify Team A's loss. **Correct**

Belief Task:

Consider the following scenario. Teams A, B, and C are competing in a Quidditch league with 17 other teams. Today's match is Team A vs. Team B. Robert is attending the match today. He is a big fan of Team A. The match begins.

- Q1. If Robert feels relieved, list three possible events that could have happened in the game.
- Q2. If Robert feels disappointed, list three possible events that could have happened in the game.
- Q3. If Robert feels happy, list three possible events that could have happened in the game.
- Q4. If Robert feels sad, list three possible events that could have happened in the game.
- Q5. If Robert feels extremely pleased, list three possible events that could have happened in the game.
- Q6. If Robert feels angry, list three possible events that could have happened in the game.

GPT-4:

Q1. If Robert feels relieved, three possible events that could have happened in the game are:

1. Team A made a last-minute score to win the game.
2. Team A's goalkeeper successfully blocked a crucial shot from Team B.
3. Team A caught the Snitch just before Team B could, securing their victory.

Q2. If Robert feels disappointed, three possible events that could have happened in the game are:

1. Team A lost the match to Team B.

2. Team A's star player got injured during the game.
3. Team A failed to catch the Snitch, resulting in a loss.

Q3. If Robert feels happy, three possible events that could have happened in the game are:

1. Team A won the match against Team B.
2. Team A's players performed exceptionally well, showcasing their skills.
3. Team A caught the Snitch, securing a victory.

Q4. If Robert feels sad, three possible events that could have happened in the game are:

1. Team A lost the match to Team B.
2. One of Team A's key players got injured during the game.
3. Team A failed to catch the Snitch, resulting in a loss.

Q5. If Robert feels extremely pleased, three possible events that could have happened in the game are:

1. Team A won the match by a large margin, showcasing their dominance.
2. Team A's star player scored a record-breaking number of points.
3. Team A's victory propelled them to the top of the league standings.

Q6. If Robert feels angry, three possible events that could have happened in the game are:

1. Team A lost due to a controversial referee decision.
2. Team A's players got into a heated argument with Team B's players, resulting in penalties.
3. Team A's coach made a poor strategic decision that led to their loss.