

Arrive

It is advantageous for players to reach one or more special places on their path to winning (nor not losing) the game. There should be obstacles to overcome along their path.



Badge

If a player achieves specific goals under certain **conditions**, they receive recognition in the form of a marker or title in order to **display** this **special** achievement to other players.



Reward

Players receive a **reward** for certain **achievements**. This has a **positive** effect on the gameplay and can be an incentive to take riskier actions or work towards specific outcomes in a targeted manner.



Constrained Communication

A number of players must exchange **information** in a defined way in order to achieve a **goal**. Communication can be verbal or using mimicry or gestures, and is **constrained** in terms of medium or content.



Event

Events **influence** the course of the game and interrupt the **routine**. Events can be **triggered** by actions of the players or by the game.





Remember

Players receive **information** before or during the game that they must recall at a later **point of time** in order to gain an **advantage** that will help to win or not lose the game.





Feedback

Players receive **helpful** feedback regarding their **actions**. This serves to improve their **performance** or adjust their playing behaviour.



Question

Players must answer or **ask** other players one or more **questions** to win or not lose the game. The **answer** can be known, estimated or guessed by the players.





Common Playing Field

A common playing field is a framework shared by all players. It stores **information** about the state of the game and is used by the players to plan their **game moves**, which they perform within the **boundaries** of the playfield.





Information Asymmetry

Information asymmetry means not all players have the same information at the same time. Players keep information secret from other players, which is resolved in the course of the game or only at the end.





Competition

Players are in competition to determine who wins or loses the game at the end. This can result in the rivalry during the game having a positive or negative influence on one's own game play.



Cooperation

All players pursue a **common** goal. To achieve the goal, the players must coordinate their **actions** and **support** each other.



Resources

Resources are **utilized** as a **means** to an end, i.e., to achieve goals or to defend against negative events. Resources differ in terms of their purpose, and players can **acquire** more resources during the course of the game by using or combining them.



Roles

Players take on roles that differ in their abilities. These abilities remain consistent during the game. One or more roles can be assigned to one or more players at the same time.





Collecting

Collecting refers to the gathering of particular **objects** or information. With regard to the **quantity**, a distinction can be made between collecting for completeness and accumulation. It also includes searching for individual objects and **combining** them.



Victory Condition

A victory condition is used to **determine** who has won the game. Such a **condition** can be of local, temporal or quantitative nature and can be reached either by only **one** or by several players.



Victory points

This point-type represents a quantitative **unit** that is used to fulfill the victory condition and to compare the **performance** of the players. Victory points can be earned by the players during the course of the game or they can be awarded at the end of the game as part of a **scoring system**.



Player Progress Indicator

A player progress indicator visualises the progress of a player during the course of the game. This progress can show the distance to the victory or loss condition or the development of individual characteristics.





Storytelling

A game is based on a **story** that develops in parallel or in tandem to the game progress. Players can either actively **influence** the course of the story or **react** to it with their actions.





Penalty

A negative **impact** on the **game progress** of one or more players, which occurs as a reaction to a specific **action** or the inaction of the players. The cause and extent of the penalty are defined in the game rules at the beginning of the game.



Swap

Game elements are swapped, either voluntarily or forcibly, with other **players** or a neutral entity that manages these **elements**. The **conditions**, what may be swapped in which ratio and when, are defined in the game rules.





Team

Several players try to achieve a common goal and compete with other players or teams. However, all players involved in the game never form a single team.





Loss condition

This condition determines that one or more players are eliminated from the game. For them, the active competition for the victory is **over**, since they can no longer win the game.





Time Limit

A **limited time** after which the game, a phase of the game or a move is **over**.





Chance

Chance is an artificially **created** factor that **influences** the course of the game in such a way that certain events become **unpredictable** for the players.