COMBAT

SURPRISE

- DEX (Stealth) v. Passive WIS (Perception)
- 10 + WIS mod ± situational modifiers
- if you don't notice you are threatened, you get no activity on your first turn

INITIATIVE

- d20 + DEX mod; highest results go first
- ties go by highest DEX or DM resolves
- · use same initiative order for each round
- a **Round** = 6 seconds, wherein each creature involved gets a **Turn**

TURN ACTIVITIES in any order

- · Action: weapon or spell attack, use item
- · Bonus Action: class/character-specific
- Interactions: talk, unsheathe sword, etc.
- · Move: walk, climb, fly, etc.
- Reaction: resolve triggering event

ACTION

- Attack: roll + bonuses ≥ foe's AC = Hit d20+ability mod+proficiency±sit. mod
- Cast Spell: with cast time of one action
- Dash: move (again) up to your speed
- Disengage: your normal move does not trigger a foe's opportunity attack
- Dodge: Advantage on your DEX saves;
 Disadvantage on your foes' attacks
- **Help**: target creature (within 5' of you) gains Advantage on their next action
- Hide: DEX (Stealth) v. Passive WIS check of foes who might notice you; v. Active WIS search of foes actively searching
- Ready: delay an action as an automatic Reaction to specified triggering event; must concentrate to hold a cast spell
- Search: make a WIS (Perception) check or an INT (Investigation) check
- Use Object: employ a wand, potion, or item that requires special interaction

BONUS ACTION

- use a bonus ability (such as a secondweapon attack or a bonus-action spell such as Spiritual Weapon)
- you can't cast a bonus-action spell during the same turn you cast another spell unless it was a one-action cantrip

INTERACTIONS

 perform one free activity/"flourish" that doesn't require a full action or a move: unsheathe weapon, turn door knob, etc. and may converse and point briefly.

MOVE

- move up to your total **Speed** in feet
- movement may be divided / staggered
- standing up = 1/2 your normal movement
- dropping prone = no extra movement
- difficult terrain, crawling, etc. = cumulative added cost of 1 per foot
- Swim or Climb as difficult terrain
- may move freely "through" friend's space
- move as difficult terrain "through" space occupied by foe 2 times larger/smaller
- moving beyond a foe's reach may give them attack of opportunity (Reaction)
- may squeeze through tight spaces one size smaller than self at half speed

REACTION

- may trigger/be resolved on another's Turn
- only one Reaction is allowed per Round per creature in combat

SAVING THROWS

d20 + ability mod + class proficiency mod

ADVANTAGE / DISADVANTAGE

take best / worst of two d20 rolls

CRITS (with weapon or attack-roll spell)

- NAT 20 = auto hit, double damage dice
- NAT 1 = automatic failure

CHECKS

d20 + ability modifier ± situational mods

GROUP CHECKS

- · help another: they get Advantage
- everyone attempts: if group average beats the Difficulty Class = success

CONTESTS

- Skill v. Skill rolls (example: Grappling)
- ties = no status change / no success

JUMPING AND RUNNING

- Long Jump: STR ÷ 2 in feet
- Long Jump 10'-run: STR in feet
- **High Jump**: $(3 + STR mod) \div 2$ in feet
- **High Jump 10'-run**: 3 + STR mod in feet
- Jump and Reach: Jump + 1.5 x Height
- Land in Difficult Terrain: DC 10 save
 v. DEX (Acrobatics) or land Prone

FALLING DAMAGE

- 1d6 per 10' (20d6 max), bludgeoning
- land Prone unless damage avoided

LIFTING AND CARRYING

- Encumbered: >STRx5 then Speed-10
- **Heavily Enc**: >STRx10 then Speed-20, DISADV on checks, attacks, and saves
- Carrying Capacity: STRx15
- Push, Drag, Lift: STRx30 then Speed-5
- Size: Tiny = 1/2 above, Large = 2x above

EXHAUSTION LEVELS

- 1: DISADV on ability checks
- 2: Speed ÷ 2
- 3: DISADV on attacks and saving throws
- 4: Hit point maximum ÷ 2
- 5: Speed = 0
- 6: Death

Exhaustion comes from not sleeping, too much strenuous activity, etc. then failing CON save DC=15 Long Rest reduces by 1 if food & water

HEALING, REST (House Rules)

- Inn Quality Rest: natural healing in safe, comfortable setting with food & water and care (successful First Aid check) heals 1 HP normal damage per 1d4 hrs.
- Hit Die: characters/some creatures have Spirit Magic: one Class/CR Hit Die per level, which may be used to help heal normal damage taken; CON bonuses, if any are added to the roll; each Hit Die is only half effective w/o First Aid roll.
- Short Rest: up to two times per 20-hour period, after taking at least 1 hour of rest, characters/creatures may regain some of their expended abilities and may choose to expend one or more of their remaining Hit Die.
- Long Rest: once every 20-hour period, after taking 8 hours of rest (consisting of at least 6 hours of sleep (or 4 hours of Elf Trance) and nothing more than light physical/mental activities), characters will recover all expended spell slots/ abilities and up to half of their Hit Die.

HIT POINTS, DEATH, FIRST AID

- Instant Death: if reduced to 0 HP and the remaining (or later additional) damage ≥ the character's Max HP
- 0 HP: fall unconscious; make death rolls
- Death Roll: when at 0 HP at Turn's start d20 ≥ 10 = Death Success else Failure 3 Successes = stabilized, no more rolls 3 Failures = death

NAT 20 = 2 successes, NAT 1 = 2 fails

- Stabilized: unconscious until ≥ 1 HP; death successes/failures reset to 0; will regain 1 HP after 1d4 hours pass
- More Damage While at 0 HP: no longer stabilized, take automatic death failure
- First Aid: WIS (Medicine) check v. DC 10
- Healer's Kit: automatic First Aid =1 use
 5 GP cost for kit of 10 applications

ATTACK DAMAGE MODIFIERS

- Vulnerability: twice damage from attack
- Immunity: no damage from the attack
- Resistance: 1/2 damage from attack; the damage amount is rounded down

RANGED WEAPONS

- first # = Short Range, second # = Long
- Long Range Attacks at Disadvantage
- Attacks within 5' of foe at Disadvantage
- can recover ~ 1/2 your ammunition

TARGETS WITH COVER

- 1/2 Cover: +2 AC, +2 DEX Save
- 3/4 Cover: +5 AC, +5 DEX Save
- Full Cover: can't be targeted directly

SECOND-WEAPON FIGHTING

- use Light melee weapons in both hands
- equipping each requires a flourish action
- second-hand attack uses *Bonus Action*; ability mods are not added to damage

IMPROVISED WEAPONS: 1d4 damage **UNARMED DAMAGE**: 1 + STR Mod

NON-LETHAL DAMAGE: declare before attack; bring to 0 HP = unconscious

DAMAGE TO GROUPS: if spell or effect causes damage to multiple targets at the same time, roll damage for all targets at the same time

SHOVING or GRAPPLING ATTACK

- shove prone or 5 feet away or grapple: your STR v. their STR (or DEX) contest
- escape: your STR (or DEX) v. their STR

SUFFICATING

 Hold Breath: 1 + CON mod minutes; at the start of turn after breath fails, reduce to 0 HP, begin Death Checks

TIME

- · Hours, Minutes, Seconds (as on Earth)
- · Fae's Dag ("phase"): 30 hours
- Dag ("day"): 60 hours w. full eclipse (15
 - ferstklar (0-9)
 - murkla (10-19) a half-work period
 - **senastklar** (20-29)
 - ferstmurk (30-39)
 - klarmurk (40-49) a half-work period
 - sistamurk (50-59)
- Korp's Dag ("Raven's Flight"): 2 days
- · Vecka ("week" / "Gloaming"): 4 days
- · Säsong ("season"): 36 days
- År ("year"): 5 seasons, 180 days

LAND TRAVEL

- · Slow: 2 miles/hour; may use Stealth
- Normal: 3 miles/hour
- Fast: 4 miles/hour; -5 to Perception
- Fresh Mount: twice Fast for 1 hour
- Exhaustion: check each hour beyond 8: DC = 10 + 1 per hour beyond 8;

LIFESTYLE EXPENSES (per 60-hour day)

- · Wretched: none, scrounging all day
- Squalid: 25 CPPoor: 5 SP
- · Modest: 25 SP
- Comfortable: 6 GP
- Wealthy: 10 GP or more

TRAINING COSTS (House Rules)

- 1st-4th class levels: 20 GP, 10 days; requires the mentoring of skilled tutor(s)
- 5th-10th levels: 40 GP, 20 days
- 11th-16th levels: 60 GP, 30 days
- 17th-20th levels: 80 GP, 40 days

NPC SPELL-CAST COST (if available)

- (10 GP x Spell Level Squared)
 - + (2 x Consumed Material costs)
 - + (0.1 x Non-consumed Material costs)