

TURN SEQUENCE

NOTHING HAPPENS SIMULTANEOUSLY

Actions, spells, attacks, etc. take effect instantaneously.

- (1) Roll for Initiative. Winner gets choice.
- (2) Renew Spells. Spells not renewed end now, before
- (3) Movement. In turn, each player chooses one option for each of his figures, and executes the movement part (if any) of that option
- (4) Actions. All actions are carried out. Figures act in the order of their adjDX, highest first. If figures have the same adjDX, those on the side with initiative go first, and resolve further ties by die roll. If a figure is killed or knocked down before its turn to act comes, it does not get to act that turn.
- 5) Force Retreats. Any figure which inflicted hits on an enemy with a physical attack (staff, wolf bites, etc.) and took no hits itself that turn (from any source) may retreat that enemy one hex farther from the attacker, to any vacant or fallen-figure hex, and either advance to the hex vacated by the enemy or stand still (thus possibly becoming disengaged). Magical attacks, missile and thrown weapons, etc.. do not allow you to force a retreat.

(6) Post-Turn Damage from things like Shock Shield. If both sides still have figures, begin the next turn.





STEVE JACKSON GAMES

A figure may execute one option each turn may not mix actions from different options, and may have different options depending on

Options for Disengaged Figures

- A figure which is not engaged with an enen when its turn comes to move may:
- (a) **MOVE** up to its full MA.
- (b) CHARGE ATTACK. Move up to 1/2 MA and attack with any weapon except a missile weapon, or HTH. (A figure can never attack if it moved more than 1/2 MA
- **DODGE.** Move up to 1/2 MA while dodging. +1 die on to-hit roll if attacked by thrown weapons, missile weapons, or missile spells during turn.
- d) **DROP.** Move up to 1/2 MA and drop to prone or kneeling position.
- e) **READY NEW WEAPON.** Move up to 2 hexes, re-sling (not drop) its ready weapon and/or shield, and ready a new weapon and/or shield, or pick up and ready a dropped weapon and/or shield in the hex where movement ends or an adjacent hex.
- MISSILE WEAPON ATTACK. Mov up to 1 hex and/or drop to prone/kneeling position and/or fire a missile weapon.
-) STAND UP. Rise from prone, kneeling, or knocked-down position during the action phase, or crawl 2 hexes; take no other action. A figure must take a turn to stand up before attacking, running, etc. h) CAST SPELL. Move 1 hex or stand sti
- and attempt any spell.
-) **DISBELIEVE.** Move 1 hex or stand still taking no other action, and attempt to disbelieve one figure.



OPTIONS



whether it is engaged, disengaged, or in HTH when its turn to move comes. During a turn, a player may change his mind about a figure's

Options for Engaged Figures

A figure which is engaged with an enemy when its turn comes to move may:

) SHIFT AND ATTACK. Shift 1 hex (or stand still) and attack with any non-missile weapon. (k) **SHIFT AND DEFEND.** Shift 1 hex (or stand still) and defend. +1 die on to-hit roll by thrown weapons or regular "melee" attacks.

1) ONE-LAST-SHOT MISSILE ATTACK. If the figure had a missile weapon ready before it was engaged, it may get off one last shot.

(m) CHANGE WEAPONS. Shift 1 hex (or stand still) and drop ready weapon (if any), and ready a new non-missile weapon. (An engaged figur cannot ready or reload a missile weapon.)

a) **DISENGAGE.** Shift 1 hex or stand still during movement. Move 1 hex in any direction instead of attacking when turn to attack comes.

) ATTEMPT HAND-TO-HAND ATTACK.

During movement phase, the figure stands still or shifts; when its turn to attack comes, it moves onto the hex of any adjacent enemy, and attempts to hit with bare hands or a ready dagger.

(p) **STAND UP.** Same as (g) under disengaged

a) **PICK UP DROPPED WEAPON.** "Bend over" (not moving), drop your ready weapon and/or shield; pick up and ready a dropped weapon in your hex or an adjacent hex.

r) **CAST SPELL.** Shift 1 hex or stand still, and attempt any spell.

s) **DISBELIEVE.** Same as (i) above under disengaged figures.

option, if that figure has not yet acted, and that figure did not move too far to allow taking the new option.



-) **HTH ATTACK.** Attempt to hit a foe in the same hex with bare hands or, if dagger is ready, with the dagger.
-) ATTEMPT TO DRAW DAGGER. Requires successful 3/DX roll.
- ATTEMPT TO DISENGAGE. Roll 4/DX. If successful, immediately stand up and move to any adjacent empty hex. Take no other action this turn



🐘 HAND-TO-HAND COMBAT 🌌

A figure may move into an enemy figure's hex, initiating HTH combat, if enemy has his back to the wall; or is down, prone, or kneeling, or enemy has a lower MA; or the attacker comes in from the rear; or the enemy agrees to HTH combat.

Defense Against HTH Attack

- 2: Defender drops ready weapon and/or shield (unless ready weapon is a dagger) and fights barehanded. Both figures fall to the ground in the defender's hex.
- 3-4: Defender drops ready weapon and/or shield, but has time to ready a dagger (if carried) and can use it in the next attack. Both figures fall to the ground in the defender's hex.
- : Defender does not drop ready weapon, and attacker immediately backs up to the hex from which the defender's hex was entered. HTH combat does not take place.
- 5: Defender does not drop ready weapon, and automatically hits the attacker. This hit happens immediately. Defender can still attack (or take other action) that turn. Attacker must retreat one hex as above. HTH combat does not take place. (If attacker jumped defender from rear, or defender is unarmed and does not have UC talent, ignore a 6 and roll again.)

Initiating HTH combat is considered an attack. Figures in HTH combat always get the +4 "rear hex" DX adjustment.

COMBAT WITH BARE HANDS

The damage a figure does in bare-handed combat (regular or HTH) is ruled by ST. In combat. a bare-handed human or humanoid fighter does damage as follows:

DAMAGE BY ST

8 or less	1d-4	15 or 16	1 die	31 to 40 2d+1
9 or 10	1d-3	17 to 20	1d+1	41 to 50 3d+1
11 or 12	1d-2	21 to 24	1d+2	51 to 60 4d+1
13 or 14	1d-1	25 to 30	1d+3	and so on

Dagger/Cestus +3 hits: Club, one-handed +3 hits: Club, two-handed +4 hits

MULTIPLE FIGURES IN HTH

If two figures are in HTH, any other figure can enter hex and join HTH with no roll. Figures in HTH can only attack enemies they are in HTH combat with. If standing figure attacks an enemy who is in HTH with other figures, and misses: Roll attack vs. other enemies in the HTH combat until someone is hit. If no one hit, roll attack vs. each friend in combat until someone is hit.

If missile/thrown weapon aimed at a pile of figures in HTH:

Roll first to see if there is a hit.

If there is a hit, roll randomly to see who is hit.

AIMED SHOTS

Dagger, Sha-Ken, or Whip

Head: -6 DX; no armor protection; $2 \times$ damage

Hand: -6 DX; 3 hexes away or closer; no shield or armor less than chain; 1× damage; drop any weapon/shield

Other Weapons

Head: -6 DX; >2 hits = target -4 DX next turn; >5 hits = target

Weapon Arm: -4 DX; >2 hits = drop weapon; >5 hits = use of arm lost until healed: >7 hits = arm lost

- Shield Arm: -6 DX: >2 hits = drop shield: >5 hits = use of armlost until healed, -2 DX until shield dropped; >7 hits = arm
- Leg: -4 DX; >2 hits = kneel 3 turns, -2 DX to attack, +2 DX to be attacked; >5 hits use of leg lost until healed, kneel until healed, -2 DX to attack, +2 DX to be attacked, MA 0 in combat, MA 3 w. crutch; >7 hits = leg lost
- Wing: -2 DX if target flying, -4 DX on the ground; >4 hits flight lost, falls; >7 hits wing lost; double numbers if ST over 40

DISENGAGING FROM HTH



- Figure does not move in Movement phase.
- Figure does not attack in Attack phase, rolls 4/DX.
- If successful, figure stands and moves to any adjacent, empty hex. Once standing and moved, figure takes no more action that turn.
- If not successful, figure remains in HTH.

CRIPPLING HITS (optional)

Any Automatic Hit gives the possibility of a "crippling hit." Attacker rolls 2 dice:

2 through 7 No crippling hit. **11** Target loses use of shield **8** Target loses use of right leg. arm. **9** Target loses use of left leg. **12** Target hit in head; ST to 0; **10** Target loses use of weapon target falls unconscious. arm.



Maximum distance a

user's strength. Max range for any bo down) Max effective range = For figures with Miss Out to 25 yds: norma 51-100 vds: DX -

151-200 yds: DX

Even with this talent. by their ST. 300 hexes 375 hexes

of 3/DX.

4-5 = automatic hit 20+ = automatic miss 21-22 = dropped weapon 23-24 = broken weaponDodging is effective only against thrown/missile weapons/missile

attack

LONG RANGE MISSILE FIRE

missile weapor	n may be fired depends on	Exception:
$pw = 25 \times ST o$	f the user; ½ damage (round	Crossbown
$= 20 \times ST$; full	e e e e e e e e e e e e e e e e e e e	Striking fro Pole-
sile Weapons ta	lent ONLY:	Fighter u
al DX penalty	26-50 yds: DX -4	Sw
5	101-150 yds: DX -6	
-7	201-250 yds: DX -8	
	etc.	
, a figure canno	t fire beyond range allowed	Targ

Crossbows: Max range for a crossbow = minimum ST to use it Light crossbow max effective range = 240 hexes, max range =

Heavy crossbow max effective range = 300 hexes, max range =

Figure with missile spell and Missile Weapons talent can use long-range DX rules. Figure using magic item and Missile Weapons talent cannot, unless it also knows the spell.

DEFENDING AND DODGING

Dodge (disengaged) and Defend (engaged) have similar effects. To hit a figure who is dodging or defending, roll 4/DX instead

Defending is effective only against non-missile spells and attacks. To Defend, one must have staff, sword, club, etc., ready to

You may "parry" with a bow or crossbow – but it will be ruined! Neither option permits casting a spell or making any sort of

Note: A magical image may dodge, but may not defend. It has no substance and vanishes if touched.

🚺 DX BONUSES AND PENALTIES 🚺

All applicable DX adjustments are cumulative. : an invisible figure derives no extra advantage from darkness, Shadow, or being Blurred.

DX Adjustments	s for	Physical	Attacks	•

Standing/sitting/kneeling with support +2 man firing from prone position +1 Striking from enemy's rear om enemy's side -weapon user standing still, vs. opponent who moved into him / charge-attacked: +2 using a weapon in each hand and striking with both in the same turn: -4 on both attacks weeping blow with large cutting weapon: -4 and attacks targets in all three front hexes. Waiting for an opening: +1 waiting one turn; +2 waiting 2 turns or more

• DX Adjustments due to Target Type (any attack) •

Target is invisible-6Target is Blurred4	
Target is in a Shadow hex-4Target is a Giant Snake-3	
Target is a one-hex figure in flight-4Target is a multi-hex figure in flight-1	

• DX Adjustments due to your Physical Handicaps •

In full darkness or a Shadow hex, or firing missile spell, missile/thrown weapon through Shadow: -6 Using a Flight spell and attacking with a thrown/missile weapon: -4 Using a Flight spell and attacking with a melee weapon or casting spell: -2

Using a Fright spen and au	acking with a melee weapon	of casting spen2
Affected by Dazzle spell: -3	Standing in a fire: -2	Standing on a body: -2
Moving over broken ground: -2	Took 5+ hits last turn: -2	
In a Dona small: 2.	1 more for every turn rone he	a boon on you

In a Rope spell: -2; -1 more for every turn rope has been on you

Hit by a Clumsiness spell: -2 for every ST in the spell

Berserk: +1 all rolls; no DX penalties for weakness or wounds Knocked down last turn: DX = 0 for most purposes; only try to stand/crawl this turn Standing more than a half-yard higher/lower than target: +2/-2

DX Adjustments for your Armor and Shield

Small or spike shield	0	Tower shield	-2	Half-plate armor	-4	
Large shield	-1	Leather armor	-2	Fine Plate	-4	
Cloth armor	-1	Chainmail	-3	Plate armor	-5	
Wizard with metal we	apon/	armor not silver	-4 to spe	lls		

DX Adjustment for Thrown Spell/Weapon Range

1 per hex from caster/attacker to target's hex. Must "roll to miss" each intervening figure. If thrown weapon misses, the attacker must roll to miss/hit (his choice) each further figure. (Readjust DX for range to each new target.) Caster of thrown spells does not have to "roll to miss."

DX Adjustments for	DX Adjustments for Concealment	
Missile Spell/Weapon Range	Attacker vertically half-hidden	-2
Target <3 megahexes away: no penalty	Target half-hidden/prone/kneeling behind fallen body	-4
Target 3 or 4 MH away -1	Only target's head and shoulders exposed	-6
Target 5 or 6 MH away -2		
and so on as distance increases.	Throwing a Molotail: -1 per MH. May scatter.	

A figure may execute one option each turn. may not mix actions from different options, and may have different options depending on

Options for Disengaged Figures

- A figure which is not engaged with an enem when its turn comes to move may:
- a) **MOVE** up to its full MA.
- b) **CHARGE ATTACK.** Move up to 1/2 MA and attack with any weapon except a missile weapon, or HTH. (A figure can never attack if it moved more than 1/2 MA.
- c) **DODGE.** Move up to 1/2 MA while dodging. +1 die on to-hit roll if attacked by thrown weapons, missile weapons, or missile spells during turn.
- d) **DROP.** Move up to 1/2 MA and drop to prone or kneeling position.
- e) **READY NEW WEAPON.** Move up to 2 hexes, re-sling (not drop) its ready weapon and/or shield, and ready a new weapon and/or shield, or pick up and ready a dropped weapon and/or shield in the hex where movement ends or an adjacent hex.
- T) MISSILE WEAPON ATTACK. Mov up to 1 hex and/or drop to prone/kneeling position and/or fire a missile weapon.
- g) STAND UP. Rise from prone, kneeling or knocked-down position during the action phase, or crawl 2 hexes; take no other action. A figure must take a turn to stand up before attacking, running, etc.
- h) CAST SPELL. Move 1 hex or stand stil and attempt any spell.
-) **DISBELIEVE.** Move 1 hex or stand stil taking no other action, and attempt to disbelieve one figure.



OPTIONS

whether it is engaged, disengaged, or in HTH when its turn to move comes. During a turn, a player may change his mind about a figure's

Options for Engaged Figures

- A figure which is engaged with an enemy when its turn comes to move may:
- i) SHIFT AND ATTACK. Shift 1 hex (or stand still) and attack with any non-missile weapon. (k) **SHIFT AND DEFEND.** Shift 1 hex (or stand still) and defend. +1 die on to-hit roll by thrown weapons or regular "melee" attacks.
- 1) ONE-LAST-SHOT MISSILE ATTACK. If the figure had a missile weapon ready before it was engaged, it may get off one last shot. (m) CHANGE WEAPONS. Shift 1 hex (or stand still) and drop ready weapon (if any), and ready a new non-missile weapon. (An engaged figure cannot ready or reload a missile weapon.) n) **DISENGAGE.** Shift 1 hex or stand still during
- movement. Move 1 hex in any direction instead of attacking when turn to attack comes.
- o) ATTEMPT HAND-TO-HAND ATTACK. During movement phase, the figure stands still or shifts: when its turn to attack comes, it moves onto the hex of any adjacent enemy, and attempts to hit with bare hands or a ready dagger. p) **STAND UP.** Same as (g) under disengaged
- q) **PICK UP DROPPED WEAPON.** "Bend over" (not moving), drop your ready weapon and/or shield; pick up and ready a dropped weapon in your hex or an adjacent hex.
- r) CAST SPELL. Shift 1 hex or stand still, and attempt any spell.
- s) **DISBELIEVE.** Same as (i) above under disengaged figures.

option, if that figure has not vet acted, and that figure did not move too far to allow taking the new option.

- **Options for Figures in** Hand-to-Hand Combat
- t) **HTH ATTACK.** Attempt to hit a foe in the same hex with bare hands or, if dagger is ready, with the dagger. a) ATTEMPT TO DRAW DAGGER. Requires successful 3/DX roll.) ATTEMPT TO DISENGAGE. Roll 4/DX. If successful, immediately stand up and move to any adjacent empty hex.

Take no other action this turn.





3/IQ save to notice poison in food/drink and spit it out. Double dose Larger doses are automatically noticed. Chemists, alchemists, and fewer die to notice.

Any figure in, or adjacent to, the hex where a gas bomb breaks needs

	(•	REACTIONS	TO INJURY	\mathbf{b}				
	For ALL figures:		2					
es roll again.		or less: -3 DX fo	or the rest of the combat	-				
appropriate	ST reduced to 0: figure falls unconscious							
		-	unless ST raised to at le	ast 0				
ins.	For normal human-s	-		ust o				
			K adjusted -2 for next ac	tion only				
			mediately fall down	tion only				
			nay not attack this turn					
		•	stay down, stand up, or	crawl 2 heves				
		combat, do nothin		crawi 2 nexes				
x/turn	For figures with beg		-					
exes/turn	6 6	hits in 1 turn: -2						
exes/turn			all down, as above					
exes/turn	and Maria							
xes/turn	For figures with beg	-						
		Take 15 or more hits in 1 turn: -2 DX, as above Take 25 or more hits in 1 turn: fall down, as above						
	Take 25 or more	e hits in 1 turn: fa	all down, as above	~				
	() REC	COVERY FRO	M EXHAUSTION)				
	Exhaustion $= 1$	oss of ST from s	pell casting or fatigue					
		ST / 15 min of qu						
	- NC		ROM INJURY	5				
s.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	/				
.5.			ls, poison or disease					
			y treated by a Physicker	•				
		-	by a Master Physicker					
ons		lays with proper						
0118	Healing Potion: 1 ST/dose of potion							
			ll loss of ST from poiso	n/potion				
			dead character to 1 ST					
	Greater Wish:	Restores character	er to life at full natural S	ST				
1 hit of			N					
vs. the poison.		1 5						
e. The poison	* > /							
·· ··· F ··· ··	WWW STAN	Ne Vala						
from a			A ST MAG	States.				
ge themselves,		tion grating when Labore	China million Million	Sandline				
,•		MAPS	CALES					
rolls at 2/IQ.	Combat map hex	4 feet	City map hex	100 yards				
animals roll 1	Labyrinth map hex	3 yards	County map hex	300 yards				
	Village map hex	10 yards	Barony map hex	900 yards				
s 4/DX to save.	Town map hex	30 yards	Duchy map hex	1.5 miles				