TESTING

Contents

Introduction	3
In the Beginning	
How To Play	
How To Battle	
FAQ	
Income	
Heroes	23
Creeps List	27
Credits	

Introduction

This is the guide for the first-timers. Everyone always play this popular game, but they only learn a little bit during gameplay.

In the Beginning

Okay, you are now on the loading page. As you can see, there are some green bars on the loading screen. These are players who are done loading their game. You can look around the black loading page for some information about the map. There is also some images about it at the top. More features on the right side, and feedback on the bottom of it.

Once you enter the map, you will see your soul with the others. The souls are "souls" for your hero.

What you are suppose to do, either:

A. Select "Random Button" without the quotes. It will select a hero randomly, and gives you 3 hero ability points. This is to be equal to some players, especially for "newbies", because they have to get used to that hero throughout the game, so they give you 3 ability points to test out some of that hero's ability. If you somehow played this hero before and want to change to other heros, or you think you are not good at using this hero you randomly selected, then type "-repick" without the quotes to repick another hero randomly. You only have one chance to repick, so you better start working hard on your new hero.

B. You can choose your hero, by ordering your soul to move to the center of the rings. Each hero has one ring, and that ring will give you that hero. You can view each hero's stats before you step into the ring. If you are pleased, go ahead and step in. Your soul will be killed, and in place is the hero you have selected.

Now, all of the selected heros will be moved instantly to the "base ring". The "base ring" is a confusing term in this game, what it is talking about is this large ring your hero is in when your soul disappeared. It is also the ring you must defend from the creeps. Once a creep touches this ring, one life is lost. Once this ring has lost 100 lives, it's game over for you. When your hero dies, you will respawn back to the game with your hero, and with all your stats within the ring after 30 seconds of gameplay. Why "base ring" is a confusing term is still confusing, because itself is confusing, get it?

Now you are ready to fight along your alliance, or your team members.

How To Play

You are in this large ring. Go ahead and do one of the two things that can change your fate of winning this game:

A. First click on the Town Hall in the middle of the map. Once Clicked, the Town Hall gives you a selection of creeps. Now, look at your gold, you see that you have X amount of gold. Quickly, select the creeps that can be bought.

What you are doing now is "sending the creeps to the other side" or shorten to "sending". A lot of people don't know this term, so They usually leave early during the game. As you send, notice the Top-right table with the title "Information" (I say it suppose to be called "Income", I think.) Look at your name, and look beside it. The number beside your name increased!! This is the income of your money. Periodically, every 10 seconds will see how much the income you have from the table. The default number is 20 gold, but you can change it just by send the creeps to the other side. Let's look back at the Town Hall. Put your mouse over one of the creeps selection. A pop-up will appear, telling you some information about this creep. Beside its name, there is an income information.

Example:

Peasant creep: 10 golds. (Income=2).

This is just an example. For every 10 gold you spent, the income will increase itself by 2 gold. The increasing income is called "income incensement", but this term is extinct, due to so few players understand this. If you want to know more about incomes, there is an Income section after the FAQ section.

If you have at least 30000 golds, you can upgrade the Town Hall to Stronghold, with stronger creeps to buy. Try to get Black Citadel, to get the strongest creeps you ever wish to buy. Later, we will talk about getting Stronghold and the Black Citadel.

Did you get it now? If you do, then let's go on to Part B.

B. Send your hero to the front of the line (left-most side of the line you are in), or called the "frontline", and wait for the creeps to come, since you are ready to battle against the meanless creeps. The creeps will spawn here, below the huge "Rune of the Spawned Creeps". Once the creeps are spawn, they will walk itself straight to the back of the line, and tries to step into the ring. You, as a hero and the defender of the ring, you must protect the ring at all costs, and to battle the creeps in front of you.

Now you are in battle. If you die, and there's so many creeps headed towards the ring, what are you going to do? This is where everyone leaves, because they think they are losing. But not you. If you want to get use to the Heros, go straight to the Heros Section.

Here's how:

Go to the back of the line. You will see a temple (a waygate, actually),

go ahead and click on it. You will have a selection at the bottom of the table. These are the temple's special defence system.

Left: Blizzard

It will destroy a crowded creeps when you die. This is the basic defence you have when you die, and a lot of creeps are gathered together. Use this to help you get rid of crowded creeps. You can also use this to help you battle while you take on about 20 creeps in front of you. You can also use this to make the enemy's hero to be weaken, so that you can win easier, but only if you are not battling, or are strong enough to battle without the defence.

Center: Tornado

It keeps only one hard, strong creep from attacking you by lifting it up into the air for about 12 seconds. This is used when this particular creep appear and behind it has a lot of weak creeps. If you don't use this, the strong creep will defeat you, and the rest of the group will lower your lives down a lot. After you life the creep up, you can destroy the creeps behind it, and then try to defeat this creep. Usually, it gives an edge to you, since you can level up before you battle this creep. Cannot be used on other players, that means that you can't use it on the other side of the line.

Right: Lightning Strike

This is the most used ability the temple has ever used, and the strongest defence ever. It zaps 20 creeps each with 20,000 damages!! If you are about to get massed by a lot of creeps, take turns of using this ability and zap away about a maximum of 120 creeps. Good for zapping away a tough battle.

Unfortunately, you cannot earn golds this way. Although these abilities are free of charge, in-depth they are expensive. Whatever kills creeps will have you earn you golds, but you must pay the fees for helping you to kill the creeps, so you get free of charge. But the bad news are out, the good news is: When you are in battle, use this to help you gain more experience points by selecting one of the abilities, and use it on the creeps you are battling with. What you get is shared experience points from the temple, so better thank the temple and pray to the gods.

Now you have at least defeated a creep. You earned some golds, that's good. You have to spend all of your golds to get more incomes. The income is actually useful, when you are out of golds. If you get more income, you get to unlock more stuffs to defeat your opponent more effectively.

This is more confusing after this paragraph. Why? Well, they say that you got to be quick to win. This game is no quickier than that.

There are levels within this game. A total of 3 levels can be unlocked, just by using income as a key. The first level is the Town Hall, which is the easiest level at the start of the game, and being the unlocked part of the game. As you progess, you will

have the ability to upgrade to Stronghold, the second level of the game.

Level 1: Town Hall

There is a trick in this game that can tell either you are rich or poor. For more information, go to the Income section. What you are going to do, is to do this: select (or buy, whichever suits you) your creeps from the left and move to the right, then move on to the next row. What it means was that you have to go from the weakest creeps (located at the top left) to the strongest creeps (located at the bottom right). Like this diagram:

1>-2>-3>-4>-5v 6>-7>-8>-9>-10v 11>-12>-13>-Lx

The numbers meant for you to select the creeps in an order, a total of 13 types of creeps in the selection. If the creeps gone dry, move to the next creep. If you hit the end of the row, go down one row, and continue on. "L" stands for "Last", meaning that you buy this last. "X" means your goal, which you must upgrade. Keep using this pattern until you are at the last level of the game. That's when you are tough enough to battle the awesome creep in the game. I will tell you more in the FAQ sections later. So, below is an option for you to pick.

One of the two things you can do:

C. Get at least 10200 golds income, so you can not only run dry your entire creeps selection, but also get closer to Stronghold, but you must not stop buying there. Once you get Stronghold, defeating the enemies' heros won't be any harder than the Town Hall. Once you have upgraded to Stronghold, you have just unlocked more creeps to choose from, and they are stronger than the weaker counterparts. They also let you unlock higher income increasements.

Why you must get an income to 10200 golds? The answer lies within the income. To buy your newly purchased Stronghold's creeps, you must at least buy one creep worthing 1000 golds. You really wish you can buy a lot more than just one creep, right? So, you should have that much income in order for that to happen.

D. You can wait for 30000 golds to come, and then buy the Stronghold. But one bad thing for this: You need to wait longer to buy creeps from the Stronghold. I recommend the above option, it's better and easier.

Level 2: Stronghold

Now a trick in this level. You don't have to, I repeat, don't have to buy the second creep in the selection table. (To define this, from the very top row, go to the second icon from the left in that row. The icon is a picture of a growling bear.) That bear is expensive, even though you have golds larger than its cost.

Although he is fast in moving across the enemy's line, making this creep to have the fastest moving critters ever in some games I have played, after the Avatar (I will tell you more about Avatar later. I will also tell you about the bear in the FAQ section). If you want to be the richest player in the game, don't pick him, I will tell you more in the Income section. But, if you want to win, choose this guy very much. It's up to you.

Now back to the Stronghold. Continue using the pattern that I have told for you. Make sure that you get at least 100000 golds income, so that you can buy the upgrade. It seems that we have a long way to go here. This is also why time flies: Usually, you have to waste 15~20 minutes of gameplay to reach this limit. Although, you think that it's faster than I think, you are wrong. I have done this test myself, and it's incredibly accurate.

And after a (whoo!) LONG period of playing, you get to unlock the "WICKED" last level of the game: Black Citadel.

Level 3: Black Citadel

(WOOT!! Celebration time!)

You are now officially insane. Like I said, continue to use the pattern unitl you reached the last level. Once you're here, it's all up to the (very) awesome creep monster name "Sasquatch". It has the awesome spell of all: Rejuvination. Once it dies, he can revive and continue to fight until the end. A tough creep that even pros are worried of it.

If you are playing 6v6, get everyone to buy this creep, as it will launch a major assault that even pros have a bad time battling it. Once all the heros dies, they will go straight to the ring in a group, and you should win. If not, then continue to buy this creep. Why not buy the strongest creep is answered in the FAQ section.

That's it for the How To Play section, now to How To Battle section

How To Battle

You have chosen your hero. Now, it's time to get use to that hero.

A lot of people experience hardship within this game, thus making this game as popular as DOTA (Defence Of The Ancients).

You have a hero, go on and click on the red cross. The red cross has a number on it, telling you how many points you have earned through experience. You can also see if you have earn one point by looking at the top=left corner of the screen, where your hero's icon is located, by watching for the blue aura around the icon.

Usually, I choose a Melee hero, because that hero is tough in melee battles. I also sometimes choose a Ranged hero, but not quite as good as the Melee heros.

As you pick an ability for Melee heros, I usually choose an ability that uses mana by 1 and can be turned off manually. That is usually the easiest way to get more golds, because it can help you give out more damage to creeps, so that you can earn experience points and golds faster.

But if you choose an ability that is for Ranged heros, that ability must either be on Auto-Cast, Passive, or an ability that sucks hit points (the green bar turns to red, that's hit points), and gives it to the caster. This helps a lot, if there are more creeps than you can imagine, also helps you by giving you more golds.

If you find yourself in a dangerous situation, either do one of the two things:

- E. Use the temple's special defences, it helps very much.
- F. This is a little longer. Quickly, as you can, type any one of these inside the quotes, but without the quotes:
- (1). "-str max", for heros with the Strength attribute.
- (2). "-agi max", for heros with the Agility attribute.
- (3). "-int max", for heros with the Intellengence attribute.

To see a hero's attribute, go select him/her, or press F1. Then look at the stats chart and see if it's either one of these:

- a. A Fist:..... Strength attribute
- b. A Leg or Foot:..... Agility attribute
- c. A head with the brain in blue: Intellegence attribute

For more information about the hero's attributes, move your mouse over the icon said above, then read the pop-up that appeared on top of the chart.

Oh, and you have to balance your hero's stats in order to win.

--Here's the Example from the Footmen Wars Step by Step--

Example:

Paladin --> His attribute is "Strength" Archmage --> His attribute is "Intellegence" Blademaster --> His attribute is "Agility"

If you know the attributes very well, then you should know how to buy tomes now. Order your hero to stand beside the Tomes Shop, usually near your base for easy access. Then, you click away at the attribute tomes.

But you also must remember to balance your hero's stats. Let's take a look at Paladin from above example.

Example:

Paladin's stats:

Strength: 20 --> This affects how many HP he has. Agility: 1000 --> This affects how fast he attacks. Intellegence: 12 --> This affects how many mana he has.

Paladin will die not because he has a HUGE agility, but because his HP is low. Focus fire will surely kill him.

Paladin's stats (balanced):

Strength: 500 --> This also affects his damage.

Aglity: 500 --> This also affects his armor.

Intellegence: 12 --> This also effects his mana regeneration.

Paladin will not die because he has good HP, good Armor, and good Damage. Lots of people will get scared of him.

-- End of the Example from Footmen Wars Step By Step--

I choose Melee heros because it is the strongest in this game. Why would you say that is answered in the FAQ section.

Some of the heros have the ability to reanimate dead creeps' skeleton. It is also the strongest ability at the start, but weak as time goes on. Want to get this hero? Go to the Heros section to find out.

As you play along, you will notice that even the slightest decision is time-comsuming. How do you reduce it? I decided this answer has to be read here:

Q: How?

A: Simple. At the beginning of the game, where you are suppose to select your hero, hold Shift, then randomly right-click everywhere until you have the hero, and right-clicked on his/her ring. DO NOT right-click on someone else's wisp, as they lead your wisp to their chosen hero's ring. After that, move quickly and click on your Town Hall, and then Ctrl + 1. Go straight to the temples, and find yours. Then click on him and then Ctrl + 2. Hit 1, then select your creeps to send. You will find this micromanaging tip very helpful throughout the game, because the secret lies with the shape of the keyboard. Near the 1's and 2's

is a familiar button key called "F1". You can cycle around using the three buttons, as simple as turning your mouse over.

If your keyboard is different, choose the Number Pad as a reference. If the keyboard's F1 is located at a different place, then find a number above the QWERTY or ABCDEF or any weird typing pattern keypads that are closer to F1.

Why do this early, or do this unusual steps is answered at the FAQ section.

Now, you should get the hang of it. As you battle, always watch your hero. If you done the trick above, all you have to do is to worry about your hero, and where he's/she's going. If you need health, there are potions at the back of the line. If you need to kill a lot of creeps while they are coming, there are nifty items in the back of the line. If you need some tomes, go to the back of the line.

The three fountains are strange to my computer, as they change colors very noticably from bright colors while to dark-blightly colors. Anyway, The fountains act like a shop of some sort. Here's the information:

- [1]. Item Shop: The above fountain is so useful at the second or third level of the game, that you must buy those items no matter what. Although it is expensive, it's cheap at the end. Those items help you get across a group of Sasquatches or Avatars.
- [2]. Tomes Shop: These tomes are pretty expensive when you see these. Ususally, no one comes here at all. The reason is that the trick is simple enough even newbies are good at this.

Trick is: the "-xxx max", as the triple X's (xXx) stands for the attribute your hero has and needs. Also is the new trick: "-lvl max", introduced to you during the loading page. This will level up your hero's level to the maximum of 120 levels.

[3]. Potions Shop: Best used as a Pokemon Center in Pokemon, Hospitals in real life, and a Healing Place in Warcraft. It has all you need to live on. Come to this place often, and you don't have to worry about dying.

Oh, 1 more shop that I missed out on.

[4]. Trained Creeps Shops: This shop is located on the cliff above the hero. Since it's too high, most players missed seeing this shop, even me! I call this shop "Trained Creeps Shop" because its uses is to buy a creep and send it over to the other side. One good thing, is that you can control the creep. This shop is useful, only when the enemy's lives are left to a low amount.

For Example:

Dark Team's lives: 29 --> This is us. Light Team's lives: 1 --> This is our enemy.

I buy a creep from this shop. The creep I bought walks straight towards the enemy. I quickly control this creep, and go around the heros who are following me or are too busy battling the rest of the creeps ("diverting", as called). I order him to go straight to the ring. As the enemy team members saw this, they quickly stop their battles, and rush towards this creep, but too late. We won the game 29-0.

Simple and exciting.

-- End of Example --

Now you understand the shops' uses, it's back on the Victory Road again.

As you reached Level 2 in the game, beware that you may easily die from the Steam Tanks. You got three options:

- G. Go straight and battle them to the death.
- H. Power Up, or "Max Up".
- I. Use the temple's special defence system and try to get their HP down a lot.

Usually, I save my golds for creeps and to get the Level 3. But I think I'm bad during the Level 2. Worse, we usually lose 20 lives to Steam Tanks, because they are indeed tough.

Get all your teammates to buy this tough creep, and battle the Steam Tanks together. Who knows? Maybe it's you who took down a lot of lives from the enemy.

As you reached 100000 golds income, better first buy the Black Citadel, and then wait for the next batch of golds. Then do these three:

- J. Buy Sasquatches, else keep using the pattern used earlier.
- K. Keep powering up, and balance your hero's stats. They will need to become stronger, as you face the terror you have never seen before.
- L. Keep leveling your levels up to lvl. 120. You will then earn a new ability free: Blink. You can use this to travel to the other side and help your creeps defeat the enemies' heros.

Leveling up your stats has never been so much easier than this. With at least 100000 golds income, you can level your stats to the full potential. I usually get my incomes to exceed past 1000000 golds, or 1 million golds income if you are tired of seeing zeroes, but I failed miserably.

And good news and bad news about stats:

M. Bad news: When you reached:

Strength: 1000000 points Agility: 1000000 points Intelegence: 1000000 points

You will have an error in war3.mpq. I don't know about that, because I'm no good at this MPQ files. You must reach at least the above numbers for this to happen.

If somehow no errors appeared, then it must've been my own computer itself making the problem, because it shows an error pop-up while I was testing this myself. And I can't capture it at all, because after I clicked OK on the pop-up, the whole background became blue, saying the error is too fatal to do anything except restart my computer.

N. Good news: It will help you get victory! You won't get any errors when you exceeds 1000000 points on one or two of the stats. Get three, and you're out, I think.

Now, if the game is still going strong, get Blink and fight with the enemy instead. Still, you must send creeps over there to win. Stepping into the other team's ring doesn't count as a life lost. For more information on "Blink", please look it up in the Tips and Tricks section of the guide.

If you win, congradulations on winning the game.

If you lose, I'm so sorry to hear that.

Either way, replay, or remake this game for more experience on playing Hero Line Wars. Or you can play other stuffs, beside this. You need to take a break after playing the game, or after reading this guide. (I told you, this is a HUGE guide.)

Now the How to Battle section is over (finally!), on to FAQs.

FAQ

Q1: Why is "base ring" confusing?

A1: The ring acts as a very vulnerabe base building. When a creep touches the ring, it means that the creep has attacked the ring, so one life is lost due to the attacked damage the creep made. The term "base ring" is from TD maps, like "base camp" or "base town" or "base blahblahblah", but no one uses it. When a creep touches it, a life is lost. Get it now?

Q2: Why use the pattern for buying creeps?

A2: Read the Income Section. Then, you shall understand why use this pattern instead of buying the strongest creeps you can get first.

Q3: Why not buy the "bear" during the second level?

A3: Well, first read the Income Section. After that, read here:

Because you lose your golds faster than income. What I mean was

your golds drops quickly, while your income increase slowly. If you want to win, use this creep, as it helps lower the opponent's HP faster. Like I said, income is all that matters how tough you are or how strong you can be. Income is the key.

Q4: Why can't I buy the strongest creeps?

A4: Well, read the Income section first. Then level up your Town Hall to Black Citadel. Hover your mouse over the Ghost and the Avatar after both of them are on shelves, or can be bought to battle with the enemy. Read the pop-up and you will know why.

Q5: Why would you choose the Melee type heros?

A5: Well, usually I choose the best melee hero I have ever used, the ghost hero, and since they have Strength attribute. Not only does he have the mana-draining ability, but also he can duplicate itself, can evade 50% of attacks, and can heal itself. Melee heros are always full of this abilities. So, you should get use to them too. Also, when you are leveling up your stats, all you need to do is to level up the Strength stat. Not only does it increases HP, it increases damage. If you are used to Ranged heros, don't use Melee heros right away because you may find very hard to control and stuffs you wouldn't want to happen.

Q6: Why do the difficult micromanaging trick at the beginning?

A6: This is for playing a lot easier than scrolling around the map just to buy creeps or use the temple's defence systems. Clicking on them is like letting your hero wasted by a lot of waves of creeps coming to destroy the ring. Also it helps to save valuable time at the last level of the game.

Q7: Why is this guide so HUGE?

A7: This is a very-in-depth guide for beginners and newbies who usually leave the game early. Since they have never played this game, it's best to explain to them in a tutorial early on, so we can have a lot of pros playing this game. If there isn't any pros to play this game, later in real life, this map will start to face extinction and lose the fame this map has earned in Wikipedia.

Q8: Why put the FAQs before the other important sections of this guide?

A8: This is my trademark. FAQs are suppose to help people understand fully about what the real part of the tutorial.

Q9: Help! None of my questions are being answered.

A9: Either post it, or send an e-mail to me. If you are e-mailing me, have the topic "HLW" or "hlw". No spams! My E-mail: tom mai78101@yahoo.com.tw

6. Income C06

This section will introduced you how to get golds.

What is income? You may asked. An income what you earn golds every periodically. You earn more income, then you will earn more golds. Here's a rule for you to know:

"To get money, you need to spend some money. To spend some money, you have to have money."

One, the Town Hall.

Two, the shops at the back of the line.

Three, your stats and levels.

Now, you have mastered the income part, it's time to do some math. If you hate math, I will solve it myself, since a lot of people are saying that math is difficult. It's not difficult once you get use to it. Now, we are ready to do some math. Incomes are math, of course.

Why choose the weakest creeps first? This is why.

-- Level {1} --

Starting golds: 40 golds Default Income: 20 golds

First creep (A): 5 golds each, income=1 Second creep (B): 10 golds each, income=2 Third creep (C): 25 golds each, income=4

Okay, so the above variables (the creeps, and the letters) are set up now.

What you see is quite convincing. You have 40 golds at the start. First, I start from the weakest one, until it runs out of stock, then I move on to the next one beside it, with the weakest and the next stronger creep interchanging. So, this is what I get:

My Problem (1)

8 A's, 0 golds left, income=28

So, right now, my income is 28. Understand now? Okay, then, watch this. This time, you buy the strongest creep you can buy, which is the third creep, then you buy the next weaker one beside it, and so on.

So, you get:

Solution [1]

1 C, 15 golds left, income=24 1 B, 5 golds left, income=26

1 A, 0 golds left, income=27

So, right now, your income is 27. How come mine is larger than your solution? That's why it's convincing. I usually do my solutions myself.

Okay, you want to have prove that you can get even higher than 28,

right?. Using the same variables from above, but I use mathematics to solve this, all of the problems are solved like this: So, you get in different patterns: Solution [2] 1 C, 15 golds left, income=24 3 A's, 0 golds left, income=27 Still 27. Solution [3] 4 B's, 0 golds left, income=28 You found an alternate way of getting 28 golds income. That's not above Solution [4] Any combination of A's and B's, 0 golds left, income=28 Still at 28. I guess you can't beat 28 golds income. -- Level {2} --Starting golds: 3000 Default Income: 1000 First Creep (A): 1000 golds each, income=90 Second Creep (B): 2000 golds each, income=150 Third Creep (C): 2200 golds each, income=200 Okay, now my same ol' pattern here: My Problem (2) 3 A's, 0 golds left, income=1270 Now, your turn using your pattern: Solution [5] 1 C, 800 golds left, income=1200 This is now becoming noticable with each income increasement. My income is larger than yours by 70 golds. Trying other solutions: Solution [6] 1 B, 1000 golds left, income=1150

1 A, 0 golds left, income=1240

Whoa! This income is darn so close to mine by 30 golds. But still...nah!! Too low to beat 1270.

Well there you have it! There are only two solutions here. Moving on.

-- Level {3} --

Starting Golds: 100000 golds Default Income: 100000 golds

First Creep (A): 18000 golds, income=1000 Second Creep (B): 27000 golds, income=1500 Third Creep (C): 35000 golds, income=2000 Sasquatches (D): 45000 golds, income=2500

Ghosts (E): 100000 golds, income=0 Avatars (F): 100000 golds, income=0

Okay, I have two options I could do here.

My Problem (3)

5 A's, 10000 golds, income=105000

My Problem (4)

2 D's, 10000 golds, income=105000

They're all 105000 golds income, as high as they can get. Now, yours:

Solution [7]

E or F, 0 golds left, income=100000

Solution [8]

1 D, 55000 golds left, income=102500

1 C, 20000 golds left, income=104500 $\,$

1 A, 2000 golds left, income=105500

Stop!! You have pass my so-called highest income. This is the reason why I said to use the pattern UNTIL you are at level 3. Again, continuing on...if you want to read on.

Solution [9]

3 B's, 19000 golds left, income=104500 1 A, 1000 golds left, income=105500

See there! Using the pattern here at level 3 is wrong. That proves that the income is pretty inaccurate during the third level.

Conclusion:

- 1. Incomes do change the fate of winning or losing.
- 2. They are powerful enough to topple a team.
- 3. Income says it all, more incomes comes with more powers.
- 4. Using the pattern above will increase your income big time.
- 5. You can also use other ways to increase your income. The above $% \left(1\right) =\left(1\right) \left(1\right)$
- is just one of them.

- 6. Always try to stay ahead of the other player's income. If not taking a lead, at least you can defend.
- 7. Use your income to buy more tomes. The income itself is very helpful when tough situations appear.
- 8. Every 17 seconds, you get your income. Try to stay alive within 17 seconds during gameplay.

Now, you understand how Incomes can affect the gameplay, and some informations about it, you may go on and read the Heros section.

Income

This section will introduced you how to get golds.

What is income? You may asked. An income what you earn golds every periodically. You earn more income, then you will earn more golds. Here's a rule for you to know:

"To get money, you need to spend some money. To spend some money, you have to have money."

To spend golds is easy enough, but where? There are three different ways to spend your golds:

One, the Town Hall.

Two, the shops at the back of the line.

Three, your stats and levels.

Now, you have mastered the income part, it's time to do some math. If you hate math, I will solve it myself, since a lot of people are saying that math is difficult. It's not difficult once you get use to it. Now, we are ready to do some math. Incomes are math, of course.

Why choose the weakest creeps first? This is why.

-- Level {1} --

Starting golds: 40 golds Default Income: 20 golds

First creep (A): 5 golds each, income=1 Second creep (B): 10 golds each, income=2 Third creep (C): 25 golds each, income=4

Okay, so the above variables (the creeps, and the letters) are set up now.

What you see is quite convincing. You have 40 golds at the start. First, I start from the weakest one, until it runs out of stock, then I move on to the next one beside it, with the weakest and the next stronger creep interchanging. So, this is what I get:

My Problem (1)

8 A's, 0 golds left, income=28

So, right now, my income is 28. Understand now? Okay, then, watch this. This time, you buy the strongest creep you can buy, which is the third creep, then you buy the next weaker one beside it, and so on.

So, you get:

Solution [1]

1 C, 15 golds left, income=24 1 B, 5 golds left, income=26 1 A, 0 golds left, income=27

So, right now, your income is 27. How come mine is larger than your

solution? That's why it's convincing. I usually do my solutions myself.

Okay, you want to have prove that you can get even higher than 28, right? Using the same variables from above, but I use mathematics to solve this, all of the problems are solved like this:

So, you get in different patterns:

Solution [2]

1 C, 15 golds left, income=24 3 A's, 0 golds left, income=27

Still 27.

Solution [3]

4 B's, 0 golds left, income=28

You found an alternate way of getting 28 golds income. That's not above 28

Solution [4]

Any combination of A's and B's, O golds left, income=28

Still at 28.

I guess you can't beat 28 golds income.

-- Level {2} --

Starting golds: 3000 Default Income: 1000

First Creep (A): 1000 golds each, income=90 Second Creep (B): 2000 golds each, income=150 Third Creep (C): 2200 golds each, income=200

Okay, now my same ol' pattern here:

My Problem (2)

3 A's, 0 golds left, income=1270

Now, your turn using your pattern:

Solution [5]

1 C, 800 golds left, income=1200

This is now becoming noticable with each income increasement. My income is larger than yours by 70 golds.

Trying other solutions:

Solution [6]

```
1 B, 1000 golds left, income=1150
1 A, 0 golds left, income=1240
Whoa! This income is darn so close to mine by 30 golds. But
still...nah!! Too low to beat 1270.
Well there you have it! There are only two solutions here. Moving on.
-- Level {3} --
Starting Golds: 100000 golds
Default Income: 100000 golds
First Creep (A): 18000 golds, income=1000
Second Creep (B): 27000 golds, income=1500
Third Creep (C): 35000 golds, income=2000
Sasquatches (D): 45000 golds, income=2500
Ghosts (E): 100000 golds, income=0
Avatars (F): 100000 golds, income=0
Okay, I have two options I could do here.
My Problem (3)
5 A's, 10000 golds, income=105000
My Problem (4)
2 D's, 10000 golds, income=105000
They're all 105000 golds income, as high as they can get. Now, yours:
Solution [7]
E or F, 0 golds left, income=100000
Solution [8]
1 D, 55000 golds left, income=102500
1 C, 20000 golds left, income=104500
1 A, 2000 golds left, income=105500
Stop!! You have pass my so-called highest income. This is the reason
why I said to use the pattern UNTIL you are at level 3. Again,
continuing on...if you want to read on.
Solution [9]
```

3 B's, 19000 golds left, income=104500 1 A, 1000 golds left, income=105500

See there! Using the pattern here at level 3 is wrong. That proves that the income is pretty inaccurate during the third level.

Conclusion:

- 1. Incomes do change the fate of winning or losing.
- 2. They are powerful enough to topple a team.
- 3. Income says it all, more incomes comes with more powers.

- 4. Using the pattern above will increase your income big time.
- 5. You can also use other ways to increase your income. The above is just one of them.
- 6. Always try to stay ahead of the other player's income. If not taking a lead, at least you can defend.
- 7. Use your income to buy more tomes. The income itself is very helpful when tough situations appear.
- 8. Every 17 seconds, you get your income. Try to stay alive within 17 seconds during gameplay.

Now, you understand how Incomes can affect the gameplay, and some informations about it, you may go on and read the Heros section

Heroes

I will start from the bottom left, up to the top left, straight towards top right, last to the bottom right. I can't tell you how to use the heros, otherwise if you use a hero that's not suitable for you, you would be dead by the time they upgrade to level 2.

A. Blood Mage

Primary Attribute: Strength

Starting Stats:

Strength: 12
Agility: 3
Intellegence: 7

Armor Type: Fortified Ataack Type: Range

Attacking Target Type: Land units.

B. Archmage

Primary Attribute: Intellegence

Starting Stats:

Strength: 5
Agility: 2

Intellegence: 12

Armor Type: Hero Attack Type: Ranged

Attacking Target Type: Land and Air units

C. Dark Ranger

Primary Attribute: Agility

Starting Stats:

Strength: 7
Agility: 11
Intellegence: 5

Armor Type: Hero Attack Type: Ranged

Attacking Target Type: Land and Air units

D. Priestress of the Moon

Primary Attribute: Agility

Starting Stats:

Strength: 7
Agility: 10
Intellegence: 13

Armor Type: Hero Attack Type: Ranged Attacking Target Type: Land and Air units

E. Revenant

Primary Attribute: Strength

Starting Stats:

Strength: 12 Agility: 18 Intellegence: 7

Armor Type: Fortified Attack Type: Melee

Attacking Target Type: Land units

F. Blademaster

Primary Attribute: Agility

Starting Stats:

Strength: 8
Agility: 20
Intellegence: 6

Armor Type: Hero Attack Type: Melee

Attacking Target Type: Land units

G. Keeper of the Grove

Primary Attribute: Intellegence

Starting Stats:

Strength: 5
Agility: 6
Intellegence: 12

Armor Type: Hero Attack Type: Ranged

Attacking Target Type: Land and Air units

H. Warden

Primary Attribute: Agility

Starting Stats:

Strength: 8
Agility: 10
Intellegence: 5

Armor Type: Hero Attack Type: Melee

Attacking Target Type: Land units

I. Disciple of the Phoenix

Primary Attribute: Intellegence

Starting Stats:

Strength: 6
Agility: 4

Intellegence: 11

Armor Type: Hero Attack Type: Ranged

Attacking Target Type: Land and Air units

J. Summoner

Primary Attribute: Intellegence

Starting Stats:

Strength: 4
Agility: 7

Intellegence: 9

Armor Type: Hero Attack Type: Ranged

Attacking Target Type: Land and Air units

K. Night Assassin

Primary Attribute: Agility

Starting Stats:

Strength: 8
Agility: 9

Intellegence: 9

Armor Type: Hero Attack Type: Melee

Attacking Target Type: Land units

L. Demon Hunter

Primary Attribute: Agility

Starting Stats:

Strength: 8
Agility: 10
Intellegence: 5

Armor Type: Hero Attack Type: Melee

Attacking Target Type: Land units

M. Death Knight

Primary Attribute: Strength

Starting Stats:

Strength: 15
Agility: 4
Intellegence: 8

Armor Type: Fortified Attack Type: Melee

Attacking Target Type: Land units

N. Tsufuru Jin King

Primary Attribute: Agility

Starting Stats:

Strength: 8
Agility: 12
Intellegence: 6

Armor Type: Hero Attack Type: Melee

Attacking Target Type: Land units

Note: This hero can only be chosen randomly, it cannot be

chosen manually.

Creeps List

Level 1 creeps

1. Barbed Arachnathid

Bounty Award: 10 Hit Points: 75 Hotkey: Q Gold Cost: 5 Income: 1

2. Rogue

Bounty Award: 20 Hit Points: 150 Hotkey: W Gold Cost: 10

Income: 2

3. Centaur Archer Bounty Award: 30 Hit Points: 225

Hotkey: E
Gold Cost: 25
Income: 4

4. Spidermonster Bounty Award: 40 Hit Points: 325

Hotkey: R
Gold Cost: 50
Income: 8

5. Darktroll Shadowpriest

Bounty Award: 50 Hit Points: 350

Hotkey: T Gold Cost: 80 Income: 12

6. Hydralisk Bounty Award: 60 Hit Points: 375

Hotkey: A Gold Cost: 100 Income: 14

7. Blackdragon Bounty Award: 70 Hit Points: 400 Hotkey: S

Gold Cost: 200 Income: 22

8. Skeleton Mage Bounty Award: 90 Hit Points: 420 Hotkey: D Gold Cost: 300
Income: 30

9. Poisoned Treant Bounty Award: 110 Hit Points: 440

Hotkey: F

Gold Cost: 400 Income: 50

10. Bloody Devil Bounty Award: 170 Hit Points: 525

Hotkey: G
Gold Cost: 700
Income: 80

Level 2 creeps

11. Foresttroll Shadowpriest

Bounty Award: 190 Hit Points: 1200

Hotkey: Q

Gold Cost: 1000

Income: 90

12. Furbolg Shaman Bounty Award: 230 Hit Points: 2400

Hotkey: W

Gold Cost: 1800
Income: 100

13. Ghost

Bounty Award: 260 Hit Points: 2600

Hotkey: E
Gold Cost: 220
Income: 150

14. Gianthunter
Bounty Award: 290
Hit Points: 2800

Hotkey: R

Gold Cost: 3000 Income: 200

15. Broodmother Bounty Award: 330 Hit Points: 3300

Hotkey: T

Gold Cost: 4000 Income: 250

16. Gnoll Assasin Bounty Award: 380 Hit Points: 4000 Hotkey: A
Gold Cost: 4500
Income: 350

17. Siege Golem Bounty Award: 440 Hit Points: 6000

Hotkey: S

Gold Cost: 5000
Income: 440

18. Harpy Queen Bounty Award: 500 Hit Points: 6000 Hotkey: D Gold Cost: 6000

Income: 500

19. Mudbeast

Bounty Award: 550 Hit Points: 8000

Hotkey: F

Gold Cost: 10000
Income: 700

20. Battleship From Hell

Bounty Award: 650 Hit Points: 25000

Hotkey: G

Gold Cost: 12000

Income: 800

Level 3 creeps

21. Taurrenboss Bounty Award: 850 Hit Points: 45000

Hotkey: Q

Gold Cost: 18000 Income: 1500

22. Devils Orcbeast Bounty Award: 900 Hit Points: 55000

Hotkey: W

Gold Cost: 20000 Income: 1600

23. Murloc Nightcrawler

Bounty Award: 1000 Hit Points: 60000

Hotkey: E

Gold Cost: 24000 Income: 1800

24. Nerub Queen Bounty Award: 1050 Hit Points: 125000

Hotkey: R

Gold Cost: 36000 Income: 1900

25. Orge Mauler Bounty Award: 1100 Hit Points: 80000

Hotkey: T

Gold Cost: 28000 Income: 2000

26. Berserk Wildekin Bounty Award: 1200 Hit Points: 100000

Hotkey: A

Gold Cost: 30000 Income: 2100

27. Giant Wolf Bounty Award: 1300 Hit Points: 90000

Hotkey: S

Gold Cost: 33000 Income: 2200

28. Frostfurbolghero Bounty Award: 1400 Hit Points: 100000

Hotkey: D

Gold Cost: 36000 Income: 2300

29. Razormane Medicineman

Bounty Award: 1500 Hit Points: 80000

Hotkey: F

Gold Cost: 39000 Income: 2400

30. Sasquatch Urtum Bounty Award: 1700 Hit Points: 160000

Hotkey: G

Gold Cost: 45000 Income: 2500

31. Lightning Ghost Bounty Award: 1600 Hit Points: 150000

Hotkey: X

Gold Cost: 75000

Income: 0

32. Avatar

Bounty Award: 10000 Hit Points: 300000

Hotkey: C Gold Cost: 100000

Income: 0

Credits

Credits Text