5

## GAMES

"You have my admiration. Breaking an arm—that was a master stroke."

"That was an accident."

"Really? And I've already commended you in your official report."

"It's too strong. It makes that other little bastard into a hero. It could screw up training for a lot of kids. I thought Ender might call for help."

"Call for help? I thought that was what you valued most in him—that he settles his own problems. When he's out there surrounded by an enemy fleet, there ain't gonna be nobody to help him if he calls."

"Who would have guessed the little sucker'd be out of his seat? And that he'd land just wrong against the bulkhead?"

"Just one more example of the stupidity of the military. If you had any brains, you'd be in a real career, like selling life insurance."

"You, too, mastermind."

"We've just got to face the fact that we're second rate. With the fate of humanity in our hands. Gives you a delicious feeling of power, doesn't it? Especially because this time if we lose there won't be any criticism of us at all." "I never thought of it that way. But let's not lose."

"See how Ender handles it. If we've already lost him, if he can't handle this, who next? Who else?"

"I'll make up a list."

"In the meantime, figure out how to unlose Ender."

"I told you. His isolation can't be broken. He can never come to believe that anybody will ever help him out, *ever*. If he once thinks there's an easy way out, he's wrecked."

"You're right. That would be terrible, if he believed he had a friend."

"He can have friends. It's parents he can't have."

Ender arrived. Ender stopped in the doorway of the dormitory, looking for the sole remaining bed. The ceiling was low—Ender could reach up and touch it. A child-size room, with the bottom bunk resting on the floor. The other boys were watching him, cornerwise. Sure enough, the bottom bunk right by the door was the only empty bed. For a moment it occurred to Ender that by letting the others put him in the worst place, he was inviting later bullying. Yet he couldn't very well oust someone else.

So he smiled broadly. "Hey, thanks," he said. Not sarcastically at all. He said it as sincerely as if they had reserved for him the best position. "I thought I was going to have to *ask* for low bunk by the door."

He sat down and looked in the locker that stood open at the foot of the bunk. There was a paper taped to the inside of the door.

PLACE YOUR HAND ON THE SCANNER
AT THE HEAD OF YOUR BUNK
AND SPEAK YOUR NAME TWICE.

Ender found the scanner, a sheet of opaque plastic. He put his left hand on it and said, "Ender Wiggin. Ender Wiggin."

The scanner glowed green for a moment. Ender closed his locker and tried to reopen it. He couldn't. Then he put his hand on the scanner and said, "Ender Wiggin." The locker popped open. So did three other compartments,

One of them contained four jumpsuits like the one he was wearing, and one white one. Another compartment contained a small desk, just like the ones at school. So they weren't through with studies yet.

It was the largest compartment that contained the prize. It looked like a spacesuit at first glance, complete with helmet and gloves. But it wasn't. There was no airtight seal. Still, it would effectively cover the whole body. It was thickly padded. It was also a little stiff.

And there was a pistol within. A lasergun, it looked like, since the end was solid, clear glass. But surely they wouldn't let children have lethal weapons—

"Not laser," said a man. Ender looked up. It was one he hadn't seen before. A young and kind-looking man. "But it has a tight enough beam. Well-focused. You can aim it and make a three-inch circle of light on a wall a hundred meters off."

"What's it for?" Ender asked.

"One of the games we play during recreation. Does anyone else have his locker open?" The man looked around. "I mean, have you followed directions and coded in your voices and hands? You can't get into the lockers until you do. This room is your home for the first year or so here at the Battle School, so get the bunk you want and stay with it. Ordinarily, we let you elect your chief officer and install him in the lower bunk by the door, but apparently that position has been taken. Can't recode the lockers now. So think about

whom you want to choose. Dinner in seven minutes. Follow the lighted dots on the floor. Your color code is red yellow yellow—whenever you're assigned a path to follow, it will be red yellow yellow, three dots side by side—go where those lights indicate. What's your color code, boys?"

"Red, yellow, yellow."

"Very good. My name is Dap. I'm your mom for the next few months."

The boys laughed.

"Laugh all you like, but keep it in mind. If you get lost in the school, which is quite possible, don't go opening doors. Some of them lead outside." More laughter. "Instead just tell someone that your mom is Dap, and they'll call me. Or tell them your color, and they'll light up a path for you to get home. If you have a problem, come talk to me. Remember, I'm the only person here who's paid to be nice to you. But not too nice. Give me any lip and I'll break your face. OK?"

They laughed again. Dap had a room full of friends. Frightened children are so easy to win.

"Which way is down, anybody tell me?"

They told him.

"OK, that's true. But that direction is toward the *outside*. The ship is spinning, and that's what makes it feel like that is down. The floor actually curves around in *that* direction. Keep going long enough that way, and you come back to where you started. Except don't try it. Because up that way is teachers' quarters, and up that way is the bigger kids. And the bigger kids don't like Launchies butting in. You might get pushed around. In fact, you *will* get pushed around. And when you do, don't come crying to me. Got it? This is Battle School, not nursery school."

"What are we supposed to do, then?" asked a boy, a really small black kid who had a top bunk near Ender's.

"If you don't like getting pushed around, figure out for yourself what to do about it. But I warn you—murder is strictly against the rules. So is any deliberate injury. I understand there was one attempted murder on the way up here. A broken arm. That kind of thing happens again, somebody ices out. You got it?"

"What's icing out?" asked the boy with his arm puffed up in a splint.

"Ice. Put out in the cold. Sent Earthside. Finished at Battle School."

Nobody looked at Ender.

"So, boys, if any of you are thinking of being trouble-makers, at least be clever about it, OK?"

Dap left. They still didn't look at Ender.

Ender felt the fear growing in his belly. The kid whose arm he broke—Ender didn't feel sorry for him. He was a Stilson. And like Stilson, he was already gathering a gang. A little knot of kids, several of the bigger ones. They were laughing at the far end of the room, and every now and then one of them would turn to look at Ender.

With all his heart, Ender wanted to go home. What did any of this have to do with saving the world? There was no monitor now. It was Ender against the gang again, only they were right in his room. Peter again, but without Valentine.

The fear stayed, all through dinner as no one sat by him in the mess hall. The other boys were talking about things—the big scoreboard on one wall, the food, the bigger kids. Ender could only watch in isolation.

The scoreboards were team standings. Win-loss records, with the most recent scores. Some of the bigger boys apparently had bets on the most recent games. Two teams, Manticore and Asp, had no recent score—these boxes were flashing. Ender decided they must be playing right now.

He noticed that the older boys were divided into groups,

according to the uniforms they wore. Some with different uniforms were talking together, but generally the groups each had their own area. Launchies—their own group, and the two or three next older groups—all had plain blue uniforms. But the big kids, the ones that were on teams, they were wearing much more flamboyant clothing. Ender tried to guess which ones went with which name. Scorpion and Spider were easy. So were Flame and Tide.

A bigger boy came to sit by him. Not just a little bigger—he looked to be twelve or thirteen. Getting his man's growth started.

"Hi," he said.

"Hi," Ender said.

"I'm Mick."

"Ender."

"That's a name?"

"Since I was little. It's what my sister called me."

"Not a bad name here. Ender. Finisher. Hey."

"Hope so."

"Ender, you the bugger in your launch?"

Ender shrugged.

"I noticed you eating all alone. Every launch has one like that. Kid that nobody takes to right away. Sometimes I think the teachers do it on purpose. The teachers aren't very nice. You'll notice that."

"Yeah."

"So you the bugger?"

"I guess so."

"Hey. Nothing to cry about, you know?" He gave Ender his roll, and took Ender's pudding. "Eat nutritious stuff. It'll keep you strong." Mick dug into the pudding.

"What about you?" asked Ender.

"Me? I'm nothing. I'm a fart in the air conditioning. I'm always there, but most of the time nobody knows it."

Ender smiled tentatively.

"Yeah, funny, but no joke. I got nowhere here. I'm getting big now. They're going to send me to my next school pretty soon. No way it'll be Tactical School for me. I've never been a leader, you see. Only the guys who get to be leaders have a shot at it."

"How do you get to be a leader?"

"Hey, if I knew, you think I'd be like this? How many guys my size you see in here?"

Not many. Ender didn't say it.

"A few. I'm not the only half-iced bugger-fodder. A few of us. The other guys—they're all commanders. All the guys from my launch have their own teams now. Not me."

Ender nodded.

"Listen, little guy. I'm doing you a favor. Make friends. Be a leader. Kiss butts if you've got to, but if the other guys despise you—you know what I mean?"

Ender nodded again.

"Naw, you don't know nothing. You Launchies are all alike. You don't know nothing. Minds like space. Nothing there. And if anything hits you, you fall apart. Look, when you end up like me, don't forget that somebody warned you. It's the last nice thing anybody's going to do for you."

"So why did you tell me?" asked Ender.

"What are you, a smartmouth? Shut up and eat."

Ender shut up and ate. He didn't like Mick. And he knew there was no chance he would end up like that. Maybe that was what the teachers were planning, but Ender didn't intend to fit in with their plans.

I will not be the bugger of my group, Ender thought. I didn't leave Valentine and Mother and Father to come here just to be iced.

As he lifted the fork to his mouth, he could feel his family around him, as they always had been. He knew just which

way to turn his head to look up and see Mother, trying to get Valentine not to slurp. He knew just where Father would be, scanning the news on the table while pretending to be part of the dinner conversation. Peter, pretending to take a crushed pea out of his nose—even Peter could be funny.

It was a mistake to think of them. He felt a sob rise in his throat and swallowed it down; he could not see his plate.

He could not cry. There was no chance that he would be treated with compassion. Dap was not Mother. Any sign of weakness would tell the Stilsons and Peters that this boy could be broken. Ender did what he always did when Peter tormented him. He began to count doubles. One, two, four, eight, sixteen, thirty-two, sixty-four. And on, as high as he could hold the numbers in his head: 128, 256, 512, 1024, 2048, 4096, 8192, 16384, 32768, 65536, 131072, 262144. At 67108864 he began to be unsure—had he slipped out a digit? Should he be in the ten millions or the hundred millions or just the millions? He tried doubling again and lost it. 1342 something. 16? Or 17738? It was gone. Start over again. All the doubling he could hold. The pain was gone. The tears were gone. He would not cry.

Until that night, when the lights went dim, and in the distance he could hear several boys whimpering for their mothers or fathers or dogs. Then he could not help himself. His lips formed Valentine's name. He could hear her voice laughing in the distance, just down the hall. He could see Mother passing his door, looking in to be sure he was all right. He could hear Father laughing at the video. It was all so clear, and it would *never* be that way again. I'll be old when I ever see them again, twelve at the earliest. Why did I say yes? What was I such a fool for? Going to school would have been nothing. Facing Stilson every day. And Peter. He was a pissant, Ender wasn't afraid of him.

I want to go home, he whispered.

But his whisper was the whisper he used when he cried out in pain when Peter tormented him. The sound didn't travel farther than his own ears, and sometimes not that far.

And his tears could fall unwanted on his sheet, but his sobs were so gentle that they did not shake the bed, so quiet they could not be heard. But the ache was there, thick in his throat and the front of his face, hot in his chest and in his eyes. I want to go home.

Dap came to the door that night and moved quietly among the beds, touching a hand here, a forehead there. Where he went there was more crying, not less. The touch of kindness in this frightening place was enough to push some over the edge into tears. Not Ender, though. When Dap came, his crying was over, and his face was dry. It was the lying face he presented to Mother and Father, when Peter had been cruel to him and he dared not let it show. Thank you for this, Peter. For dry eyes and silent weeping. You taught me how to hide anything I felt. More than ever, I need that now.

This was school. Every day, hours of classes. Reading. Numbers. History. Videos of the bloody battles in space, the Marines spraying their guts all over the walls of the bugger ships. Holos of the clean wars of the fleet, ships turning into puffs of light as the spacecraft killed each other deftly in the deep night. Many things to learn. Ender worked as hard as anyone; all of them struggled for the first time in their lives, as for the first time in their lives they competed with classmates who were at least as bright as they.

But the games—that was what they lived for. That was what filled the hours between waking and sleeping.

Dap introduced them to the game room on their second day. It was up, way above the decks where the boys lived and worked. They climbed ladders to where the gravity weakened, and there in the cavern they saw the dazzling lights of the games.

Some of the games they knew; some they had even played at home. Simple ones and hard ones. Ender walked past the two-dimensional games on video and began to study the games the bigger boys played, the holographic games with objects hovering in the air. He was the only Launchy in that part of the room, and every now and then one of the bigger boys would shove him out of the way. What're you doing here? Get lost. Fly off. And of course he would fly, in the lower gravity here, leave his feet and soar until he ran into something or someone.

Every time, though, he extricated himself and went back, perhaps to a different spot, to get a different angle on the game. He was too small to see the controls, how the game was actually done. That didn't matter. He got the movement of it in the air. The way the player dug tunnels in the darkness, tunnels of light, which the enemy ships would search for and then follow mercilessly until they caught the player's ship. The player could make traps: mines, drifting bombs, loops in the air that forced the enemy ships to repeat endlessly. Some of the players were clever. Others lost quickly.

Ender liked it better, though, when two boys played against each other. Then they had to use each other's tunnels, and it quickly became clear which of them was worth anything at the strategy of it.

Within an hour or so, it began to pall. Ender understood the regularities by then. Understood the rules the computer was following, so that he knew he could always, once he mastered the controls, outmaneuver the enemy. Spirals when the enemy was like this; loops when the enemy was like that. Lie in wait at one trap. Lay seven traps and then lure them like this. There was no challenge to it, then, just a matter of playing until the computer got so fast that no human reflexes could overcome it. That wasn't fun. It was the other boys he wanted to play. The boys who had been so trained by the computer that even when they played against each other they each tried to emulate the computer. Think like a machine instead of a boy.

I could beat them this way. I could beat them that way.

"I'd like a turn against you," he said to the boy who had just won.

"Lawsy me, what is this?" asked the boy. "Is it a bug or a bugger?"

"A new flock of dwarfs just came aboard," said another boy.

"But it talks. Did you know they could talk?"

"I see," said Ender. "You're afraid to play me two out of three."

"Beating you," said the boy, "would be as easy as pissing in the shower."

"And not half as fun," said another.

"I'm Ender Wiggin."

"Listen up, scrunchface. You nobody. Got that? You *nobody*, got that? You not anybody till you gots you first kill. Got that?"

The slang of the older boys had its own rhythm. Ender picked it up quick enough. "If I'm nobody, then how come you scared to play me two out of three?"

Now the other guys were impatient. "Kill the squirt quick and let's get on with it."

So Ender took his place at the unfamiliar controls. His hands were small, but the controls were simple enough. It took only a little experimentation to find out which buttons used certain weapons. Movement control was a standard wireball. His reflexes were slow at first. The other boy, whose

name he still didn't know, got ahead quickly. But Ender learned a lot and was doing much better by the time the game ended.

"Satisfied, Launchy?"

"Two out of three."

"We don't allow two out of three games."

"So you beat me the first time I ever touched the game," Ender said. "If you can't do it twice, you can't do it at all."

They played again, and this time Ender was deft enough to pull off a few maneuvers that the boy had obviously never seen before. His patterns couldn't cope with them. Ender didn't win easily, but he won.

The bigger boys stopped laughing and joking then. The third game went in total silence. Ender won it quickly and efficiently.

When the game ended, one of the older boys said, "'Bout time they replaced this machine. Getting so any pinbrain can beat it now."

Not a word of congratulation. Just total silence as Ender walked away.

He didn't go far. Just stood off in the near distance and watched as the next players tried to use the things he had shown them. Any pinbrain? Ender smiled inwardly. They won't forget me.

He felt good. He had won something, and against older boys. Probably not the best of the older boys, but he no longer had the panicked feeling that he might be out of his depth, that Battle School might be too much for him. All he had to do was watch the game and understand how things worked, and then he could use the system, and even excel.

It was the waiting and watching that cost the most. For during that time he had to endure. The boy whose arm he had broken was out for vengeance. His name, Ender quickly learned, was Bernard. He spoke his own name with a French accent, since the French, with their arrogant Separatism, insisted that the teaching of Standard not begin until the age of four, when the French language patterns were already set. His accent made him exotic and interesting; his broken arm made him a martyr; his sadism made him a natural focus for all those who loved pain in others.

Ender became their enemy.

Little things. Kicking his bed every time they went in and out of the door. Jostling him with his meal tray. Tripping him on the ladders. Ender learned quickly not to leave anything of his outside his lockers; he also learned to be quick on his feet, to catch himself. "Maladroit," Bernard called him once, and the name stuck.

There were times when Ender was very angry. With Bernard, of course, anger was inadequate. It was the kind of person he was—a tormentor. What enraged Ender was how willingly the others went along with him. Surely they knew there was no justice in Bernard's revenge. Surely they knew that he had struck first at Ender in the shuttle, that Ender had only been responding to violence. If they knew, they acted as if they didn't; even if they did not know, they should be able to tell from Bernard himself that he was a snake.

After all, Ender wasn't his only target. Bernard was setting up a kingdom, wasn't he?

Ender watched from the fringes of the group as Bernard established the hierarchy. Some of the boys were useful to him, and he flattered them outrageously. Some of the boys were willing servants, doing whatever he wanted even though he treated them with contempt.

But a few chafed under Bernard's rule.

Ender, watching, knew who resented Bernard. Shen was small, ambitious, and easily needled. Bernard had discovered

that quickly, and started calling him Worm. "Because he's so *small*," Bernard said, "and because he *wriggles*. Look how he shimmies his butt when he walks."

Shen stormed off, but they only laughed louder. "Look at his *butt*. See ya, Worm!"

Ender said nothing to Shen—it would be too obvious, then, that he was starting his own competing gang. He just sat with his desk on his lap, looking as studious as possible.

He was not studying. He was telling his desk to keep sending a message into the interrupt queue every thirty seconds. The message was to everyone, and it was short and to the point. What made it hard was figuring out how to disguise who it was from, the way the teachers could. Messages from one of the boys always had their name automatically inserted. Ender hadn't cracked the teachers' security system yet, so he couldn't pretend to be a teacher. But he *was* able to set up a file for a nonexistent student, whom he whimsically named *God*.

Only when the message was ready to go did he try to catch Shen's eye. Like all the other boys, he was watching Bernard and his cronies laugh and joke, making fun of the math teacher, who often stopped in midsentence and looked around as if he had been let off the bus at the wrong stop and didn't know where he was.

Eventually, though, Shen glanced around. Ender nod-ded to him, pointed to his desk, and smiled. Shen looked puzzled. Ender held up his desk a little and then pointed at it. Shen reached for his own desk. Ender sent the message then. Shen saw it almost at once. Shen read it, then laughed aloud. He looked at Ender as if to say, Did you do this? Ender shrugged, to say, I don't know who did it but it sure wasn't me.

Shen laughed again, and several of the other boys who

were not close to Bernard's group got out their desks and looked. Every thirty seconds the message appeared on every desk, marched around the screen quickly, then disappeared. The boys laughed together.

"What's so funny?" Bernard asked. Ender made sure he was not smiling when Bernard looked around the room, imitating the fear that so many others felt. Shen, of course, smiled all the more defiantly. It took a moment; then Bernard told one of his boys to bring out a desk. Together they read the message.

## COVER YOUR BUTT. BERNARD IS WATCHING.

-GOD

Bernard went red with anger. "Who did this!" he shouted. "God," said Shen.

"It sure as hell wasn't you," Bernard said. "This takes too much brains for a worm."

Ender's message expired after five minutes. After a while, a message from Bernard appeared on his desk.

## I KNOW IT WAS YOU. —BERNARD.

Ender didn't look up. He acted, in fact, as if he hadn't seen the message. Bernard just wants to catch me looking guilty. He doesn't know.

Of course, it didn't matter if he knew. Bernard would punish him all the more, because he had to rebuild his position. The one thing he couldn't stand was having the other boys laughing at him. He had to make clear who was boss. So Ender got knocked down in the shower that morning. One of Bernard's boys pretended to trip over him, and managed to plant a knee in his belly. Ender took it in silence. He was still watching, as far as the open war was concerned. He would do nothing.

But in the other war, the war of desks, he already had his next attack in place. When he got back from the shower, Bernard was raging, kicking beds and yelling at boys. "I didn't write it! Shut up!"

Marching constantly around every boy's desk was this message:

## I LOVE YOUR BUTT. LET ME KISS IT. —BERNARD

"I didn't write that message!" Bernard shouted. After the shouting had been going on for some time, Dap appeared at the door.

"What's the fuss?" he asked.

"Somebody's been writing messages using my name." Bernard was sullen.

"What message?"

"It doesn't matter what message!"

"It does to me." Dap picked up the nearest desk, which happened to belong to the boy who bunked above Ender. Dap read it, smiled very slightly, gave back the desk.

"Interesting," he said.

"Aren't you going to find out who did it?" demanded Bernard.

"Oh, I know who did it," Dap said.

Yes, Ender thought. The system was too easily broken. They mean us to break it, or sections of it. They know it was me.

"Well, who, then?" Bernard shouted.

"Are you shouting at me, soldier?" asked Dap, very softly. At once the mood in the room changed. From rage on

the part of Bernard's closest friends and barely contained mirth among the rest, all became somber. Authority was about to speak.

"No, sir," said Bernard.

"Everybody knows that the system automatically puts on the name of the sender."

"I didn't write that!" Bernard said.

"Shouting?" asked Dap.

"Yesterday someone sent a message that was signed GOD," Bernard said.

"Really?" said Dap. "I didn't know he was signed onto the system." Dap turned and left, and the room filled with laughter.

Bernard's attempt to be ruler of the room was broken—only a few stayed with him now. But they were the most vicious. And Ender knew that until he was through watching, it would go hard on him. Still, the tampering with the system had done its work. Bernard was contained, and all the boys who had some quality were free of him. Best of all, Ender had done it without sending him to the hospital. Much better this way.

Then he settled down to the serious business of designing a security system for his own desk, since the safeguards built into the system were obviously inadequate. If a six-year-old could break them down, they were obviously put there as a plaything, not serious security. Just another game that the teachers set up for us. And this is one I'm good at.

"How did you do that?" Shen asked him at breakfast.

Ender noted quietly that this was the first time another Launchy from his own class had sat with him at a meal. "Do what?" he asked.

"Send a message with a fake name. And Bernard's name! That was great. They're calling him Buttwatcher now. Just Watcher in front of the teachers, but everybody knows what he's watching."

"Poor Bernard," Ender murmured. "And he's so sensitive."

"Come on, Ender. You broke into the system. How'd you do it?"

Ender shook his head and smiled. "Thanks for thinking I'm bright enough to do that. I just happened to see it first, that's all."

"OK, you don't have to tell me," said Shen. "Still, it was great." They ate in silence for a moment. "Do I wiggle my butt when I walk?"

"Naw," Ender said. "Just a little. Just don't take such big long steps, that's all."

Shen nodded.

"The only person who'd ever notice was Bernard."

"He's a pig," said Shen.

Ender shrugged. "On the whole, pigs aren't so bad."

Shen laughed. "You're right. I wasn't being fair to the pigs."

They laughed together, and two other Launchies joined them. Ender's isolation was over. The war was just beginning.