

The Kirby Pillow Contraption

Team:

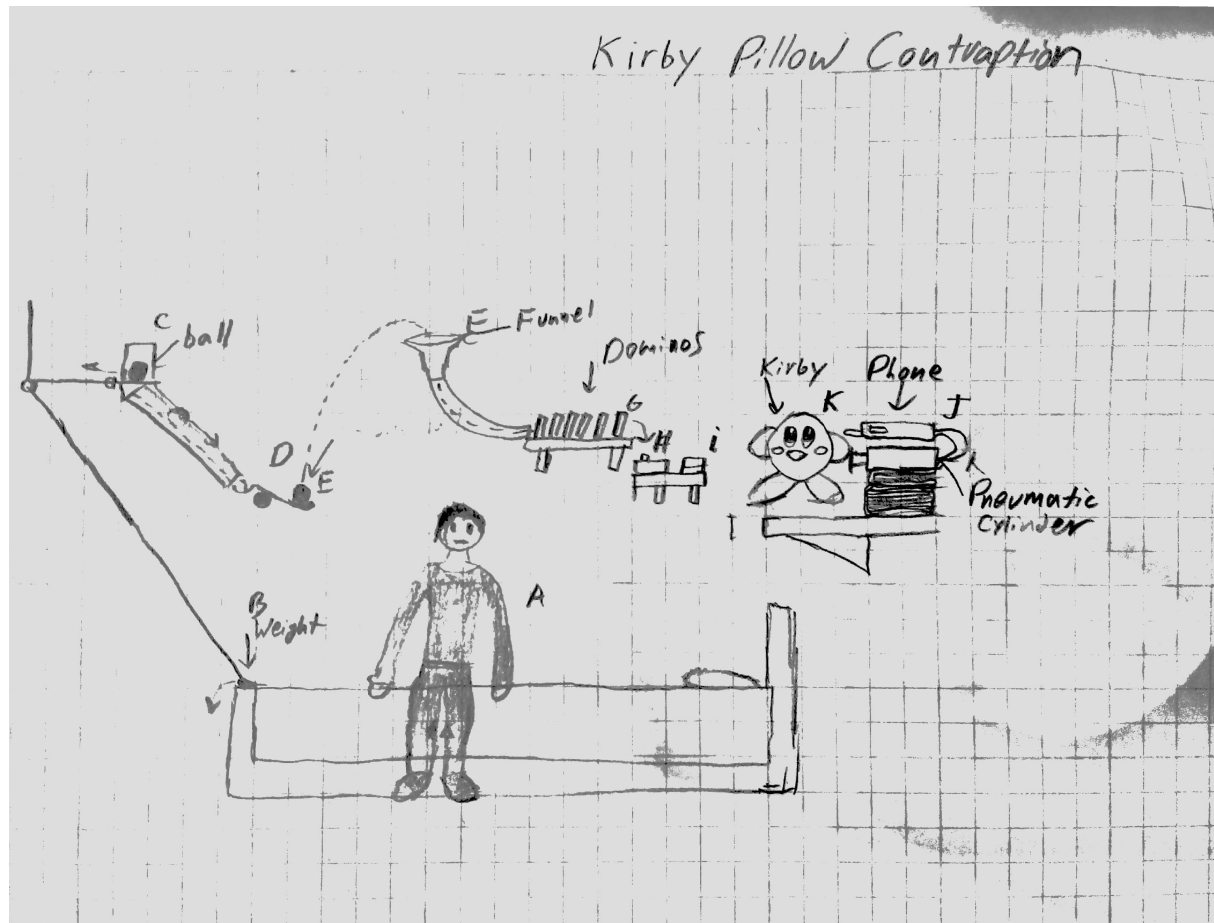
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The person **(A)** sits on the bed and causes the mattress to bend up which knocks the weight **(B)** to fall off. The weight falling off pulls the string which causes the platform to slide off releasing the ball **(C)** down the ramp. The ramp leads the ball to a catapult **(D)** which launches a second ball **(E)** into the funnel **(F)**. The second ball is then led to knock down a domino which causes a chain of dominos to fall down until it knocks down the last one **(G)**. The last one to fall will hit the play button on the tape recorder **(H)**, which will play a recorded voice that says "Alexis, call home." That causes the Alexis device **(I)** to activate the command to call the persons home phone **(J)**. The phone's motor that is used to vibrate is connected to the pneumatic cylinder which will turn on and push the plushie Kirby **(K)** onto the pillow area just as the person finishes laying down. He/She now has a comfortable pillow to use while sleeping.