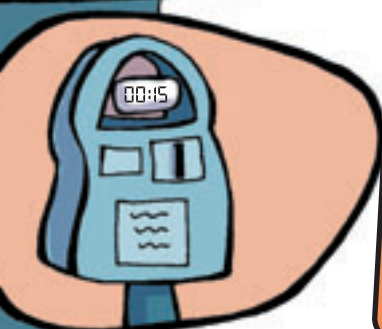


In and Up



Problem One

Hine is 7 years older than her little brother, Paora. In 4 years' time, she will be twice his age. How old is Hine now?



Problem Two

Parking costs \$1 per hour. Cindy put \$2 in the meter and went shopping. When she returned, the meter had 15 minutes left. How long did she shop for?



Problem Three

Six barrels and two bags have to be brought up to the second storey of the warehouse by using a pulley. The pulley bucket can hold one barrel or two bags at a time and must have something in it to return down. How many times will the pulley have to go up and down to get all the barrels and bags up to the second storey?



Problem Four

On the Blufftown mini-putt course, you score either 2, 5, or 8 points for each hole you get the ball in. To win a prize, you must score exactly 30 points.

- How can you score 30 points in the smallest number of shots?
- What is the highest odd number of points you can get with six shots?

