Instructions

Read the following story about SpongeBob and then complete the math problems related to it.

Story: SpongeBob SquarePants goes to work at the Krusty Krab restaurant every day. Today, his nemesis Plankton is trying to steal the secret recipe! Help SpongeBob solve the math problems to protect the kitchen and the recipe.

Math Problems

1. SpongeBob prepares a new batch of Krabby Patties. If he makes 24 patties and sells 6 of them, how many patties does he have left?
   Answer:

2. After selling the patties, SpongeBob realizes he needs to make more. If he wants to sell 30 patties in total, how many more does he need to make?
   Answer:

3. Plankton has 10 robot helpers. Each helper can carry 2 secret formulas. If Plankton sends all his robots to sneak into the Krusty Krab, how many secret formulas can they carry in total?
   Answer:

4. SpongeBob catches Plankton trying to steal and tells him that to get away, he needs to jump over 5 obstacles. If he can jump over 2 obstacles in one attempt, how many attempts will it take Plankton to jump over all the obstacles?
   Answer:

5. Finally, SpongeBob decides to reward himself with a Krabby Patty after a long day. If he has already eaten 3 Krabby Patties today and can eat 2 more, how many will he have eaten in total by the end of the day?
   Answer:

Bonus Challenge

If SpongeBob works at the Krusty Krab for 8 hours and takes 3 breaks, and each break is 15 minutes long, how much time does he spend working excluding the breaks?

Answer: