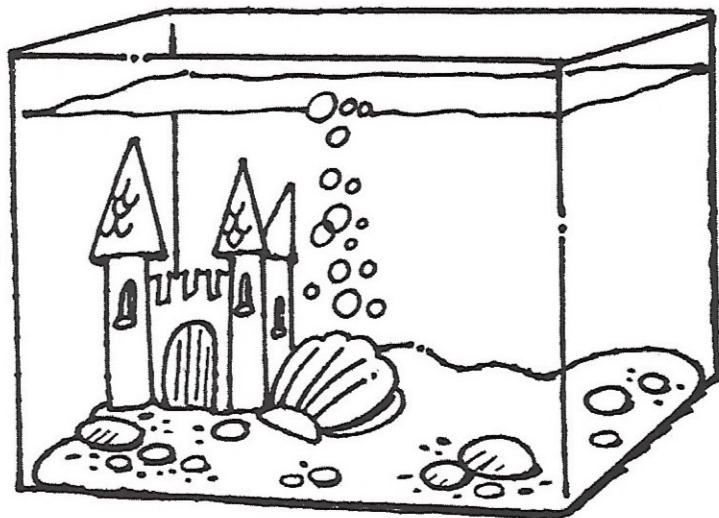




Number Puzzles - 1



Use cubes to solve the problems.

- 1** There are four more orange fish than blue fish in the fish bowl.
There are five more blue fish than yellow fish.
There are two yellow fish.
How many fish of each color are in the bowl? How many fish in all?

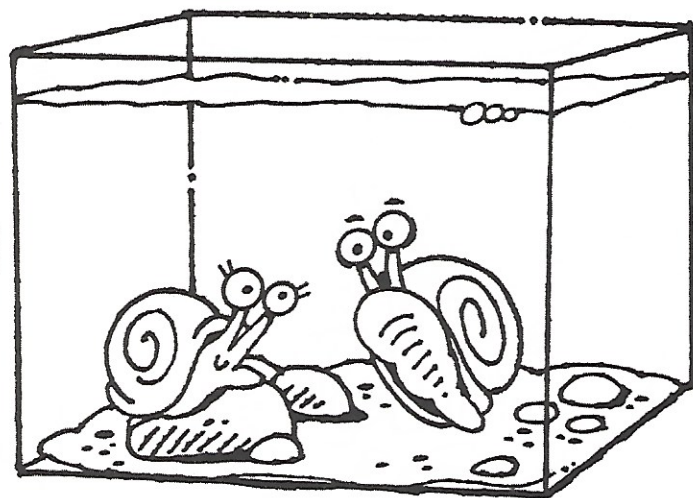
Yellow _____ Blue _____ Orange _____ Total _____

- 2** There are six more pink fish than green fish in the fish tank.
The number of green fish is the same as the number of red fish.
There are seven red fish.
How many fish of each color are in the tank? How many fish in all?

Red _____ Green _____ Pink _____ Total _____



Number Puzzles - 2



Use cubes to solve the problems.

- 1** There are 12 more orange fish than white fish in the fish bowl.
There are three fewer white fish than green fish.
There are eight green fish.
How many fish of each color are in the bowl? How many fish in all?

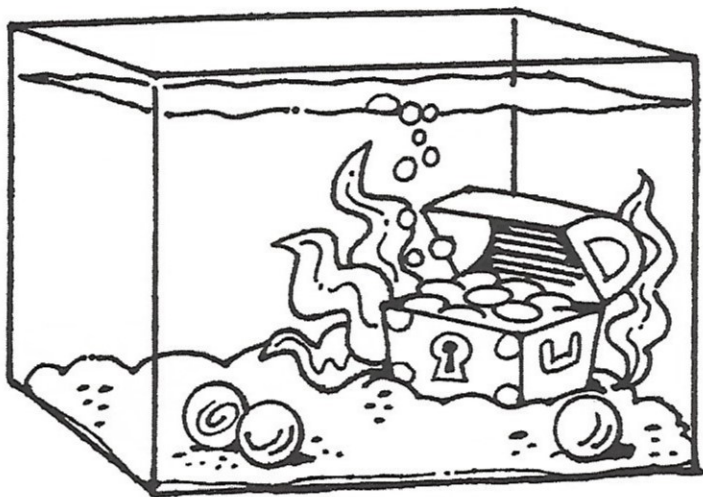
Green _____ White _____ Orange _____ Total _____

- 2** There are four fewer green fish than yellow fish in the fish tank.
There are ten more yellow fish than blue fish.
There are six blue fish.
How many fish of each color are in the tank? How many fish in all?

Blue _____ Yellow _____ Green _____ Total _____



Number Puzzles - 3



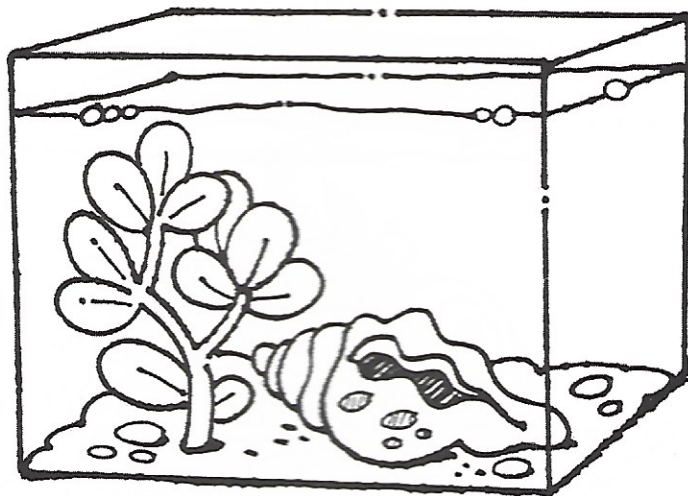
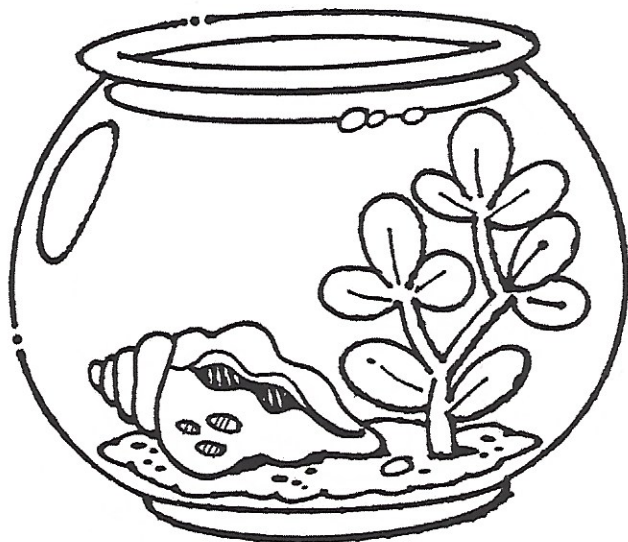
Use cubes to solve the problems.

- 1** The number of orange fish and the number of green fish in the bowl is the same.
There are two fewer green fish than yellow fish.
There are five more yellow fish than white fish.
There are three white fish.
How many fish of each color are in the bowl? How many fish in all?

White _____ Yellow _____ Green _____ Orange _____ Total _____

- 2** There are four fewer brown fish than blue fish in the fish bowl.
There are eight more blue fish than pink fish.
There is one less pink fish than red fish.
There are four red fish.
How many fish of each color are in the bowl? How many fish in all?

Red _____ Pink _____ Blue _____ Brown _____ Total _____



Use cubes to solve the problems.

- 1** There are two fewer orange fish than black fish in the fish bowl.
There are six more black fish than yellow fish.
There are two times as many yellow fish as red fish.
There are two red fish.
How many fish of each color are in the bowl? How many fish in all?

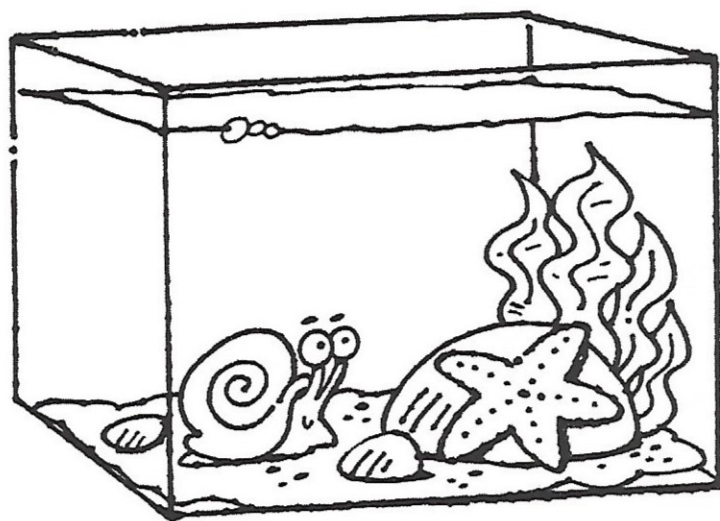
Red _____ Yellow _____ Black _____ Orange _____ Total _____

- 2** There are six more white fish than purple fish in the fish tank.
There are four times as many purple fish as blue fish.
There are three fewer blue fish than green fish.
There are five green fish.
How many fish of each color are in the tank? How many fish in all?

Green _____ Blue _____ Purple _____ White _____ Total _____



Number Puzzles - 5



Use a calculator to solve the problems.

- 1** There are 16 fewer green fish than blue fish in the fish bowl.
There are three times as many blue fish as red fish.
There are 12 more red fish than white fish.
There are 10 white fish.
How many fish of each color are in the bowl? How many fish in all?

White _____ Red _____ Blue _____ Green _____ Total _____

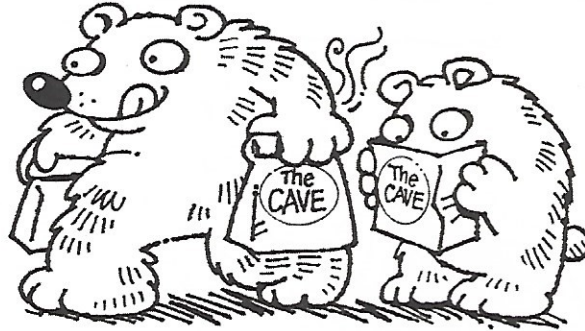
- 2** There are 27 fewer brown fish than orange fish in the fish tank.
There are 30 more orange fish than purple fish.
There are four times as many purple fish as yellow fish.
There are 15 yellow fish.
How many fish of each color are in the tank? How many fish in all?

Yellow _____ Purple _____ Orange _____ Brown _____ Total _____



Number Puzzles - 6

- 1** The bears were getting takeout at The Cave Fast Food. With great delight they grabbed two times as many bags of honey cakes as bags of berry pies. They got 15 more bags of berry pies than bags of burgers. They grabbed 10 bags of burgers. How many bags of food did the bears take home?



- 2** Maura took her little sister into the petting zoo. There were three times as many rabbits as goats. There were two fewer goats than sheep. There were three more sheep than pigs. There were six pigs. How many animals were at the petting zoo?

- 3** On Saturday afternoon Tracy went to the mall with her sister. There were three times as many people in the Pizza Stop as in T-Shirt Madness. There were three fewer people in the T-shirt store than in the Toy Fair. There were two fewer people in the Toy Fair than in the Cookie Cottage. There were eight more people in the Cookie Cottage than in There's Bears. Five people were in There's Bears. How many people were in each store?