

Use cubes to solve the problems.

- 1** Some pigs and dogs are swimming in the pool.
There are seven animals in the pool.
There is one more pig than dogs.
How many pigs are in the pool? How many dogs?

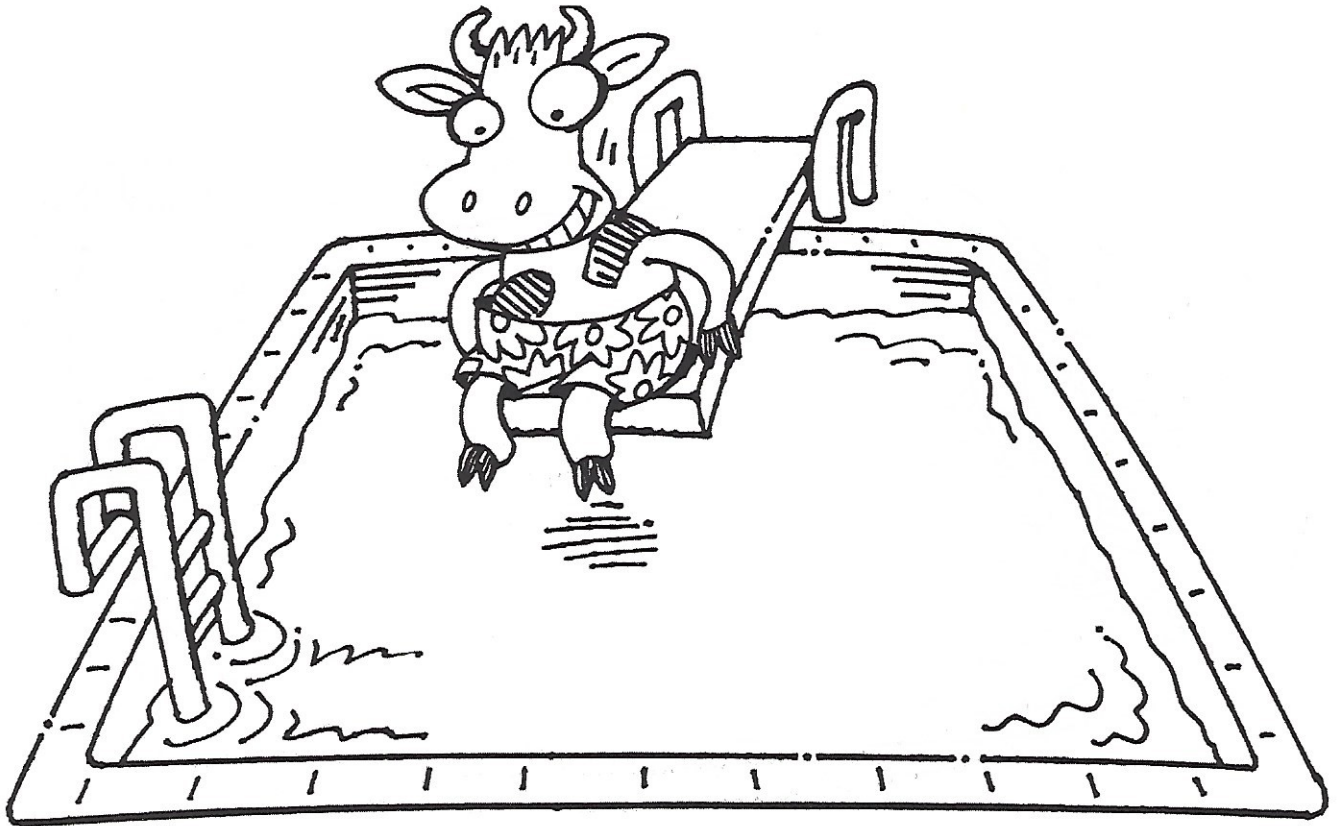
Pigs _____ Dogs _____

- 2** Some cats and goats are swimming in the pool.
There are 10 animals in the pool.
There are six more cats than goats.
How many cats are in the pool? How many goats?

Cats _____ Goats _____



Mystery Numbers - 2



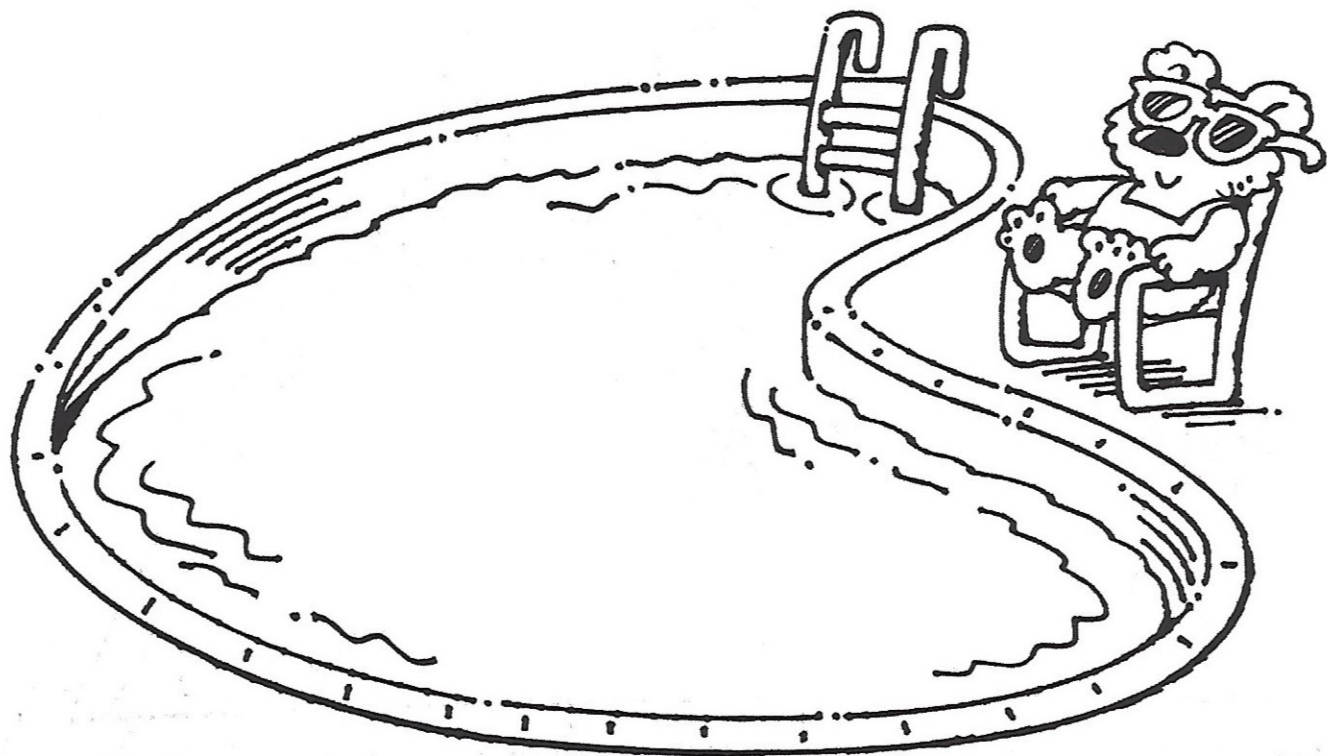
Use cubes to solve the problems.

- 1** Some birds and mice are swimming in the pool.
There are 15 animals in the pool.
There are three fewer birds than mice.
How many birds are in the pool? How many mice?

Birds _____ Mice _____

- 2** Some rabbits and turtles are swimming in the pool.
There are 20 animals in the pool.
There are four fewer turtles than rabbits.
How many rabbits are in the pool? How many turtles?

Rabbits _____ Turtles _____



Use cubes to solve the problems.

- 1** Some moles, lizards, and skunks are swimming in the pool.
There are 16 animals in the pool.
There are two more moles than lizards.
There is one less skunk than lizard.
How many moles are in the pool? How many lizards? How many skunks?

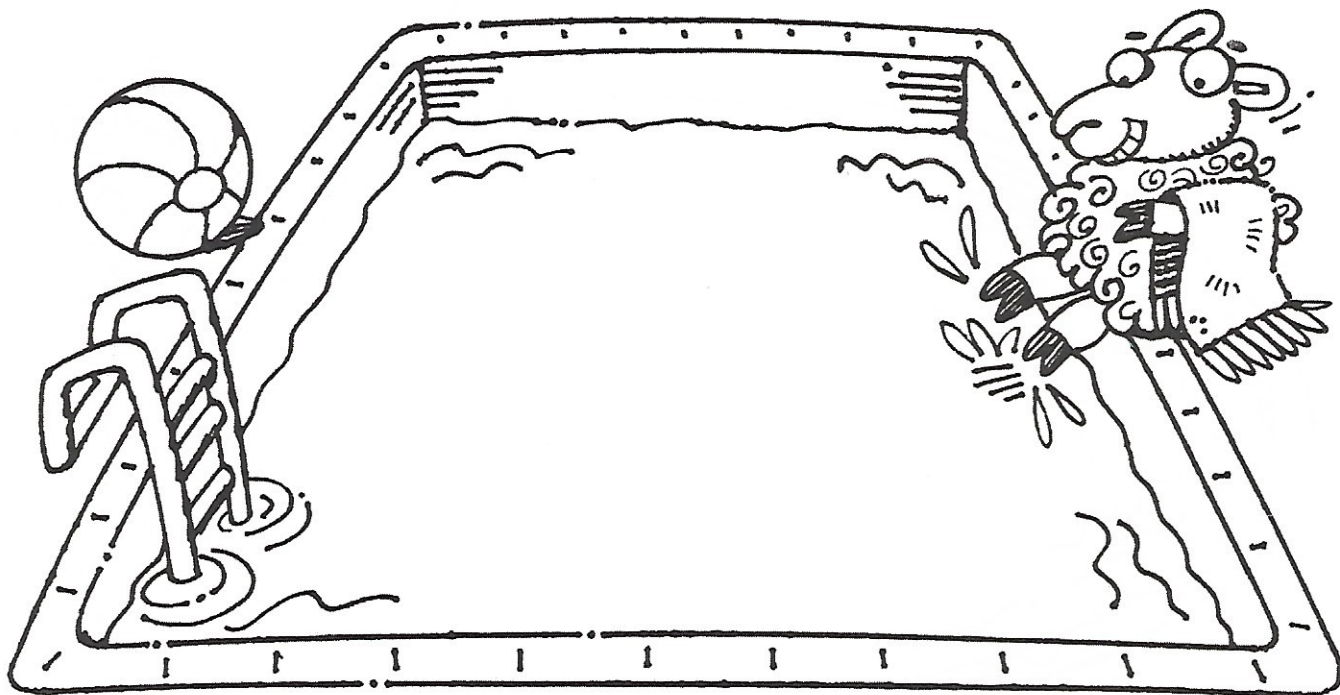
Moles _____ Lizards _____ Skunks _____

- 2** Some possums, raccoons, and snakes are swimming in the pool.
There are 24 animals in the pool.
The number of possums and the number of snakes is the same.
There are six fewer raccoons than snakes.
How many possums are in the pool? How many raccoons?
How many snakes?

Possums _____ Raccoons _____ Snakes _____



Mystery Numbers - 4



Use cubes to solve the problems.

- 1** Some dogs, cats, and rabbits are swimming in the pool.
There are 28 animals in the pool.
There are three more dogs than cats.
There are two fewer rabbits than cats.
How many dogs are in the pool? How many cats?
How many rabbits?

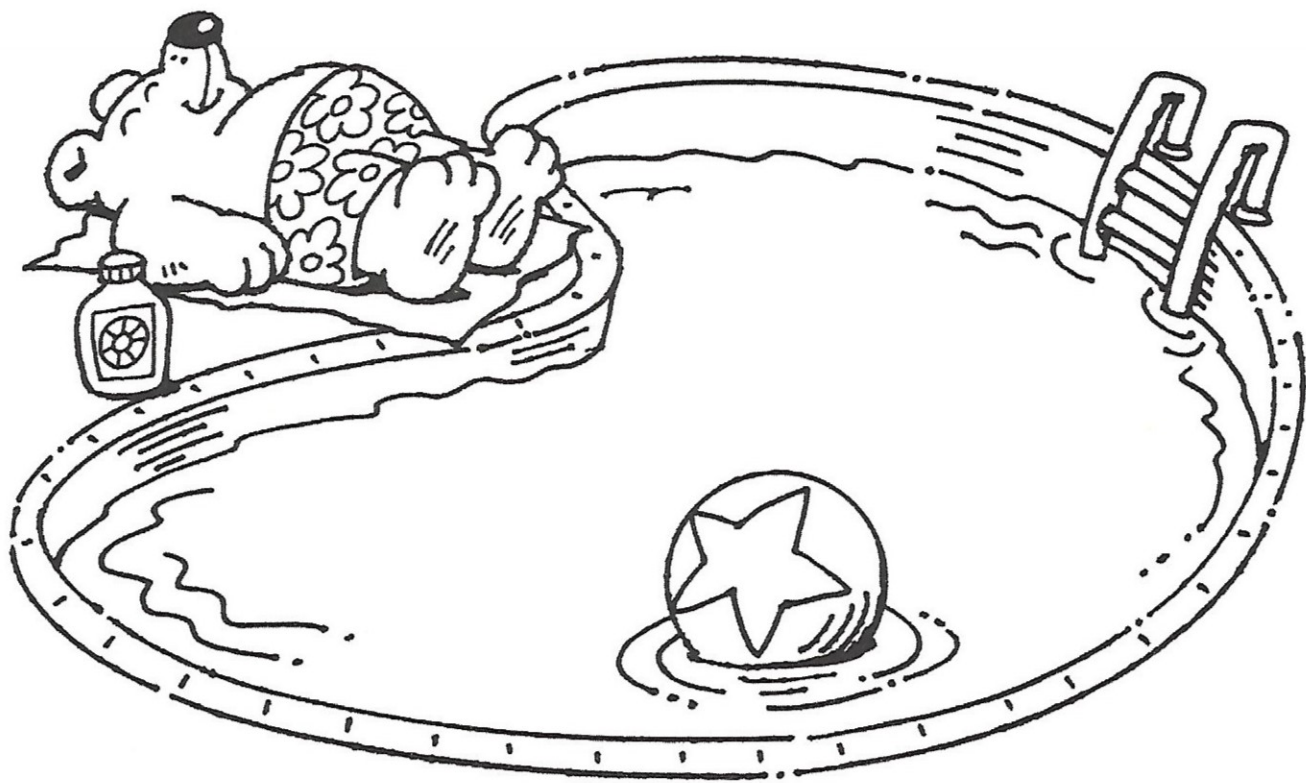
Dogs _____ Cats _____ Rabbits _____

- 2** Some goats, pigs, and turtles are swimming in the pool.
There are 32 animals in the pool.
There are five more goats than pigs.
There are three fewer turtles than pigs.
How many goats are in the pool? How many pigs?
How many turtles?

Goats _____ Pigs _____ Turtles _____



Mystery Numbers - 5



Use a calculator to solve the problems.

- 1** Some birds, mice, and lizards are swimming in the pool.
There are 55 animals in the pool.
There are eight more mice than birds.
There is one less lizard than birds.
How many birds are in the pool? How many mice?
How many lizards?

Birds _____ Mice _____ Lizards _____

- 2** Some snakes, possums, and moles are swimming in the pool.
There are 70 animals in the pool.
There are seven more possums than snakes.
There are six fewer moles than snakes.
How many snakes are in the pool?
How many possums? How many moles?

Snakes _____ Possums _____ Moles _____



Mystery Numbers - 6

- 1** Tyrone opened the door to see 12 trick-or-treaters. They were dressed as ghosts, witches, and monsters. There were six fewer witches than monsters. The number of witches and the number of ghosts was the same. How many witches were there? How many ghosts? How many monsters?
- 2** There's a big crowd at Birdstop Cafe for the bug special. The special includes 25 bugs! There are three more flies than mosquitoes, and four fewer mosquitoes than moths. How many of each kind of bug is in the special?
- 3** In her dream, Pilar saw large fuzzy green creatures, small chubby red creatures, and pointy, prickly orange creatures. She counted 30 creatures! There were two more green creatures than red creatures. There were two fewer orange creatures than red creatures. How many creatures of each color were in Pilar's dream?

