To play, you need 1 die, a token for each player, and black beans to represent saguaro seeds. Each player begins with 10 seeds. Take turns rolling the die and moving your token the number of spaces marked. Do whatever it says on the space you land on - be careful not to lose all your seeds! If you do, you’re out of the game. The first to reach the end, with seeds remaining, grows up to be a saguaro!
Saguaro Seed Game

- Rain falls just right - move ahead 3 spaces!
- Frost kills seedlings - lose 5 seeds
- Javelina family digs up seedlings - lose 3 seeds
- Coyote leaves scat full of seeds in a safe place - take another turn!
- Sun shines just right - seedlings thrive! Move ahead 2 spaces
- Lose 2 seeds that don't sprout
- Lose 2 seeds
- Lose 5 seeds
- Lose 5 seeds
- Lose 3 seeds

END
Cactus Quiz

The answers to the following questions can be found in the *Seasons of the Saguaro* exhibit or along the Saguaro Discovery Trail - see if you can find them all!

Considering how big they grow, it is amazing that saguaro seeds are only as big as _____

- a quarter
- the head of a pin
- your big toe

Why would someone say that a saguaro is like an accordion?

- it makes music
- it has pleats that allow it to expand and contract as it stores or loses water
- it appears in many polka bands

### Cactus Quiz

**Why would someone say that a saguaro is like an accordion?**

- It makes music
- It has pleats that allow it to expand and contract as it stores or loses water
- It appears in many polka bands

**In the time it takes a saguaro to reach a ripe old age of perhaps 150 years, it quadruples its height at age 75, plus two more feet.**

**Saguaro Math - use the clues to answer the questions!**

- In the first year of life, a saguaro may reach a height of only about 1/10 of an inch.
- At approximately 5 years old, the cactus can be 10 times taller.
- By the time a saguaro is 25 years old, it could be 24 times taller than it was at age 5.
- When a saguaro doubles its age, it triples its height.
- At three-quarters of a century, a saguaro can double its height again.
- In the time it takes a saguaro to reach a ripe old age of perhaps 150 years, it quadruples its height at age 75, plus two more feet.

- **age**
  - 1 year old
  - 5 years old
  - 25 years old
  - _____ years old
  - _____ years old
  - 150 years old

- **height**
  - 1/10 of an inch
  - _____ feet
  - _____ feet
  - _____ feet
  - _____ feet
  - _____ feet

**With thanks to HELP and the Bronx Zoo**
A animals of the Desert

Like the saguaro, desert animals must be able to live in a land that is dry and very hot. The saguaro provides a cool home for some animals; burrows and nests do the same for others. Help each of these animals find a good place to live by drawing a line from the animal to its home.

Hidden saguaro words (listed below) run forward, backward, up, down, or diagonally in the puzzle. When you find a word, shade the letters in. Can you find them all?