

## Science and Math Work Together!

You are scientists studying scorpions. Here are some questions people might ask about this animal:

There are 90 species of scorpions that live in the United States. Only three species of scorpions live in Arizona. They are the Arizona bark scorpion, the Desert hairy scorpion, and the Stripe-tailed scorpion.



### Facts about Scorpions

#### Scorpions

- are between 1 and 4 inches long
- mostly eat insects
- glow under ultraviolet light

#### They have:

- eight legs for walking
- two long claw-like pincers used to hold their food
- a curled tail held over their body with a stinger on the tip

How Many species of scorpions do not live in Arizona?

Students saw eight scorpions. What multiplication sentences can help you find how many pincers and legs the 8 scorpions had?

Three scorpion were in a display with ultraviolet light. Eight groups of 4 students saw the display. How many students saw the glowing scorpions?