



Halloween Puzzlers

Name _____

Try to solve each problem *on your own*. Show your work using numbers, pictures, words, or symbols. Later we will discuss our solutions together.

1. A dozen children went trick-or-treating together. One half of them wore witch costumes, one fourth of them wore cat costumes, and the rest dressed up as ghosts. How many ghosts were in the group?

Answer: _____

✓- ✓ ✓+

2. Sally, Bryan, and Joseph weighed their candy when they returned home. Sally's bag weighed 16.25 ounces, Bryan's weighed 16.8 ounces, and Joseph's bag weighed a pound. Whose bag was the heaviest?

Answer: _____

✓- ✓ ✓+

3. Cindy left her house at 6:00 p.m. and spent 45 minutes trick-or-treating. She spent an hour and a half at the Halloween Carnival and her walk home took 15 minutes. What time did she return home?

Answer: _____

✓- ✓ ✓+

4. Instead of trick-or-treating, Robert collected money for the homeless. He collected four nickels, a dozen dimes, and 7 quarters. He also collected 3 times as many dollars as nickels. How much did he collect in all?

Answer: _____

✓- ✓ ✓+