

NAME: _____



Read these problems carefully and decide if you should find an exact number for your answer, or an estimate. Be sure to write your problem out and show your work!

MONSTEROUS MATH

1. Wendy the Witch collected toadstools. She found 8 toadstools on Monday, 15 more on Tuesday, and 27 toadstools on Wednesday. About how many toadstools has she collected so far?

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

2. There are 208 bats in a belfry in the haunted mansion. Of all of those bats, only 39 want to go trick-or-treating. How many bats are planning to stay inside the belfry Halloween Night?

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

3. Teddy the troll owns a pet store. One week he sold 105 fish. The next week he sold 77 fish. How many fish did he sell in those 2 weeks?

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

4. Gus the ghost lives 8 blocks from the pumpkin patch, and ten blocks from the haunted house. How many blocks does he walk from home and back again to go get a pumpkin from the pumpkin patch and bring it home? Is that more or less than 20 blocks? Explain your answer.

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

Explain how you figured out your answer using words here:



MONSTEROUS MATH

On Your Own!

1. Mrs. Witch had 72 apples to give out on Halloween. By the end of the night, all but 14 apples had been handed out. About how many apples did she give out on Halloween night?

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

2. There are two large caves in the side of Mystery Mountain. In the first cave, there are 479 bats sleeping. In the second cave, there are 423 bats sleeping. How many more bats are sleeping in the first cave?

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

3. The last time the mummy went to the store, he bought band-aids, tape, and a roll of gauze. They cost \$2.63, \$1.80, and \$2.09. About how much money did the mummy spend to the nearest whole dollar amount?

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

4. Whilamena the Witch keeps her twelve frogs' eyes in one large bowl and one small bowl on her shelf next to her cauldron. The large bowl has 4 more frogs eyes in it than the small bowl does. How many frogs' eyes are in the small bowl? Explain your answer.

Estimate or Exact Answer? Circle one: Estimate Exact **Solve:**

Explain how you figured out your answer using words here:
