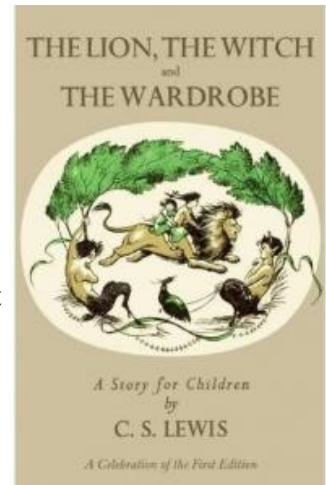


Math Word Problems from Narnia

Problems based on the [Singapore Primary Math series, level 4A](#). For your reading pleasure, I have translated the problems into the universe of a family-favorite story by [C. S. Lewis, *The Lion, the Witch and the Wardrobe*](#).



Tea with Mr. Tumnus

Mr. Tumnus told Lucy about a midnight party of fauns and Dryads in the forest of Narnia. 35 fauns came to the party. There were 3 times as many Dryads as fauns. How many creatures were at the party? If the whole group split equally into 5 large circles for dancing, how many were in each circle?

Back on This Side of the Door

The Professor had 486 books at his house, some in the library room and some in his study. There were 50 books more in the library than in the Professor's study. How many books were in the study?

In the Witch's House

The White Witch had 300 servants at her house, which was really a small castle. There were 10 more wolves than Red Dwarfs. The number of Red Dwarfs was twice the number of Black Dwarfs. How many Black Dwarfs worked at the Witch's house?

A Day with the Beavers

Mrs. Beaver baked a "great and gloriously sticky marmalade roll" for dessert. She cut $\frac{1}{6}$ of the roll for her and Mr. Beaver to share, and then she sliced up $\frac{4}{6}$ of the roll for the children. What fraction of the marmalade roll was left?

What Happened After Dinner

Mrs. Beaver had a pitcher of milk. She poured $\frac{1}{2}$ of it into glasses for the children to drink with dinner. Then she poured $\frac{1}{8}$ of the pitcher into their cups of after-dinner tea. How much of the pitcher of milk did Mrs. Beaver use?

The Spell Begins to Break

The Witch's sledge got stuck in the mud and slush 24 times before she gave up and decided to walk. $\frac{2}{3}$ of those times, the Witch made Edmund get out and help push. How many times did Edmund have to push the sledge?

Peter's First Battle I

$\frac{2}{5}$ of the creatures waiting with Aslan at his pavilion beside the Stone Table were Dryads and Naiads. There were 20 Dryads and Naiads in all. How many creatures were waiting with Aslan at his pavilion?

Peter's First Battle II

Aslan sent 20 of the swiftest creatures to follow the wolf and rescue Edmund. $\frac{2}{5}$ of these creatures were eagles, griffins, and other flying fighters. The rest were centaurs, leopards, and other fast-running beasts. How many of the creatures that Aslan sent could not fly?

The Triumph of the Witch

The White Witch's evil minions used $4\frac{2}{5}$ m of rope to bind Aslan's legs together. They used $\frac{3}{10}$ m less of rope to tie him tightly to the Stone Table. How many meters of rope did the wicked creatures use in all?