

Aliens vs. Robots

Summary

Create an alien and a robot each on a separate 10 x 10 grid. Write the decimal that represents each picture. Compare the decimals to see which creation is the largest.

Main Core Tie

Mathematics Grade 4

[Strand: NUMBER AND OPERATIONS - FRACTIONS \(4.NF\) Standard 4.NF.6](#)

Time Frame

1 class periods of 60 minutes each

Group Size

Individual

Materials

10 x 10 grid papers, coloring materials, Space Case book

Background for Teachers

See TTLP and Curriculum Guide for 4.NBT.6

Student Prior Knowledge

See Critical Background Knowledge in the Curriculum Guide 4.NBT.6

Intended Learning Outcomes

Math Practices 1, 2, 3, 4, 5, 6, and 7 are likely to be used.

Instructional Procedures

See attachment

Authors

[April Leder](#)

[DAVID SMITH](#)