

Fractions, Decimals, and Percents

Halloween

Challenge



In this creative math craftivity, students will be asked to construct a Halloween Scene while demonstrating their understanding of fractions, decimals, and percents. This activity includes detailed instructions for students and a rubric for grading!

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Student Work Samples



HALLOWEEN CHALLENGE

On a piece of construction paper, you will create a Halloween scene. Follow the directions below carefully to show your knowledge of fractions and decimals. PLEASE READ ALL STEPS BEFORE STARTING YOUR PICTURE! ☺

1. Cut out the ghosts, witches, and bats from the attached sheet.
2. On construction paper, draw a haunted house with six windows. Be creative!
3. Across the front of the house, draw a string of Halloween lights with twenty lights. Color 0.5 of your lights orange. Color 0.25 yellow, and 0.25 leave white.
4. In your "front yard" glue your four ghosts. Draw a "BOO" talking bubble on 25% of them.
5. You have four witches. Glue $\frac{3}{4}$ of your witches flying in the sky. Glue the rest of your witches on the roof of your house.
6. Give 25% of your witches a yellow pumpkin. Give 75% of your witches orange pumpkins.
7. Draw a creepy moon and glue 50% of your bats around it.
8. Glue the rest of the bats flying in the sky. Color $\frac{1}{3}$ of your total bats grey. Color $\frac{2}{3}$ of your total bats black.
9. Draw a scary monster in $\frac{1}{3}$ of your windows.
10. Finish making your Halloween scene spooky by decorating the rest of your picture!

RUBRIC

Attach this to the back of your drawing!

Creativeness ____/10

Neatness ____/10

House & Windows ____/5

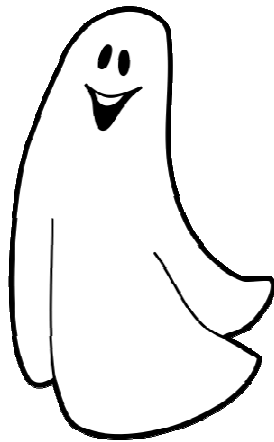
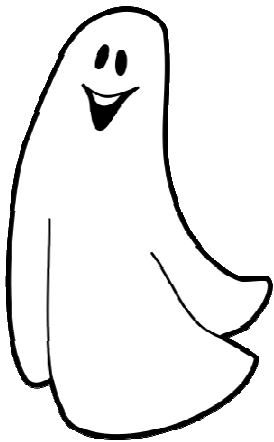
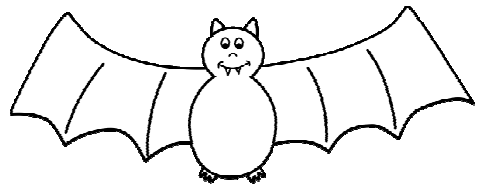
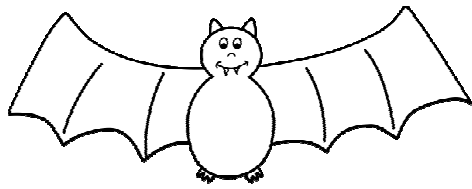
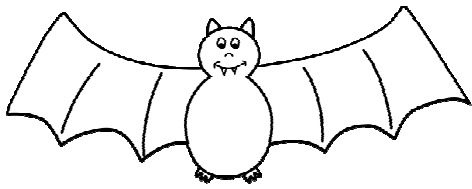
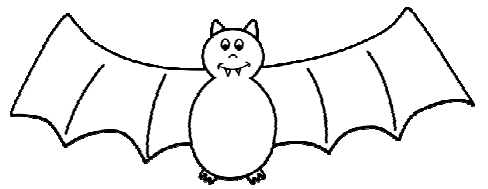
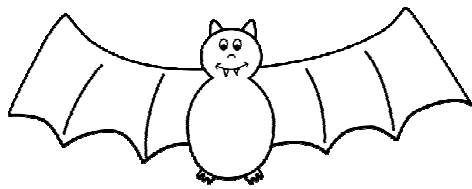
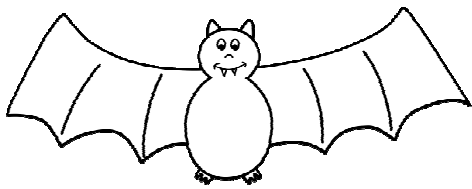
Lights ____/5

Bats ____/5

Ghosts ____/5

Witches ____/5

Grade: ____/45



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Halloween Clip Art From:
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