

The Giant Cartoon Activity

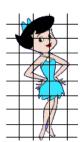
In this activity we are going to start with a small picture and we will "blow it up" to a larger size. We will be creating this similar figure by using a scale.

The scale we are going to use is **1 cm to 3 cm**. Meaning, on your small picture, 1 cm will be equal to 3 cm on your large picture.

Steps to Creating your Large Picture:

- 1. Find a picture that you would like to blow up. (Make sure it is not larger than 3" x 5")
- 2. Draw a grid on your small picture using a ruler. You need to make your lines 1 cm apart from each other. It will be easier for you to make a mark at 1cm intervals before you make your lines. **Make sure you use the cm side of the ruler!**

When you are finished it should look similar to this ----->



- 3. Get a large piece of paper, and using a ruler, draw a grid similar to your small picture except the lines are 3 cm apart. Make sure your paper is big enough that it will fit your enlarged picture.
- 4. Next label both of your grids with letters at the top and numbers on the left side (see below) This will help you when you draw. Make sure "A" and "1" are in the same block together

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- 5. Now you are ready to create your large picture! All you need to do is draw exactly what you see in each square of your small picture to the corresponding square in the large picture. For example if there is part of hand in square B3 in the small picture, then you will draw the same part of the hand in square B3 of the large picture, just bigger!
- 6. When you are finished, staple or tape your small picture to the bottom corner of your large picture!

Name	
Cartoon Scale Drawing	
Small picture has 1cm squares Ruler was used for grid lines (small) Large picture has 3cm squares Ruler was used for grid lines (large) Picture is neat and colored Large picture is accurate to small picture	/ 5 / 5 /5 /5 /5 /5 /25
Total _	/50
Comments:	
Name	
Cartoon Scale Drawing	
Small picture has 1cm squares Ruler was used for grid lines (small) Large picture has 3cm squares Ruler was used for grid lines (large) Picture is neat and colored Large picture is accurate to small picture	/ 5 / 5 /5 /5 /5 /5 /25
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Comments: