

Name: _____,

Design a Droid Rubric

_____/4 points

The **head's area** equals 35 square centimeters

_____/4 points

The **neck's area** equals 6 square centimeters

_____/4 points

The **body's area** equals 144 square centimeters

_____/4 points

The **left arm's perimeter** equals 20 centimeters

_____/4 points

The **right arm's perimeter** equals 24 centimeters

_____/4 points

The **left leg's perimeter** equals 42 centimeters

_____/4 points

The **right leg's perimeter** equals 40 centimeters

_____/4 points

The **left foot's area** equals 8 square centimeters

_____/4 points

The **right foot's perimeter** equals 8 centimeters

_____/9 points

A number model is included for each body part (*example: $8 \times 5 = 40$ square cm. OR $3 + 2 + 3 = 8$ cm.*)

_____/5 points

The pieces of your DR0ID are cut out neatly and glued on a sheet of construction paper, in which you have included your name and the date too. You have also included a name for your DR0ID, which is the title of your paper.

_____/50 points **TOTAL POINTS**

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