

# Cereal Box Book Report

Your assignment is to design a cereal related to a fictional book. You will also decorate a real cereal box with illustrations, text and even a prize inside!

**Front of Box:** Include the name of the cereal and a picture. Invent a name for the cereal that is related to book, yet sounds like a cereal. Do not use the exact title of the book. Choose a shape for the cereal as well as color and ingredients that all relate to the book.

**Prize:** Your prize must be something the main character could have used in the book or something that reminds you of the main character. You must include a picture of the prize on the front of your box. You may actually put a prize in your box!

**Right Side:** characters and their traits

**Left Side:** and the so and make

**Back c** word and any other

**Top of** yourself

Book Case

Yum-O Cereal

Due Date: \_\_\_\_\_

Book: \_\_\_\_\_

**Left Side:** One paragraph summary that describes the main problem & solution of the book. Use some "who, what, when, where, why" to make the reader's experience more than just a story.

**Right Side:** List of ingredients that includes the main character, a setting, and the "ingredients" for the main character's journey and what makes it a journey about book.

**Top of Box:** Include the author, number of pages, and the number of stars you would give the book. (You need a whole number. Round up to 5 stars.)

Ingredients

Number of Pages \_\_\_\_\_

out of 5 stars

Author \_\_\_\_\_

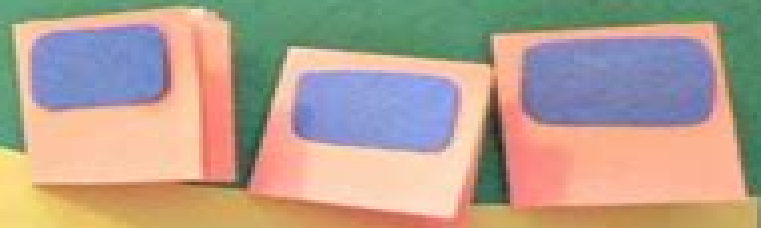
Title \_\_\_\_\_

## Cereal Box Book Report - Grading Rubric

- \_\_\_\_/10 Front of Box \_\_\_\_\_ name of cereal related to book (25) \_\_\_\_\_ author/illustrator (25)
- \_\_\_\_/10 Right Side \_\_\_\_\_ One sentence per character/setting
- \_\_\_\_/10 Left Side \_\_\_\_\_ One paragraph summary which includes main problem and solution
- \_\_\_\_/10 Back of Box \_\_\_\_\_ Name is based on the story.
- \_\_\_\_/10 Top of Box \_\_\_\_\_ The Author, Number of Pages and the Rating
- \_\_\_\_/10 Prize \_\_\_\_\_ How related to book
- \_\_\_\_/10 Spelling/Grammar \_\_\_\_\_ Overall student uses correct spelling, grammar & punctuation
- \_\_\_\_/10 Creativity/Neatness \_\_\_\_\_ Cereal box is colorful and creative, designs (25) neatly constructed and written portions are easy to read (25)

Total Points: \_\_\_\_\_ /100%

# MATILDA-O cereal



yum!

# Cereal Box Book Report

# Cereal Box Project Template Summary

**National Information Center for  
Special Education Materials**



## Cereal Box Project Template Summary:

**Packaging Research in Food Product Design and Development** Howard R. Moskowitz, Michele Reisner, John Benedict Lawlor, Rosires Deliza, 2009-08-07 Packaging Research in Food Product Design and Development is the first book to comprehensively address the issues of graphics design and visual concepts from a systematic scientific viewpoint yet with business applications in mind Positioned specifically for foods and beverages Packaging Research in Food Product Design and Development uniquely combines consumer liking segmentation and how to business methodology with a detailed treatment of the different facets of concept research

**Save the Earth Science Experiments** Elizabeth Snoke Harris, 2008 Going green is a hot topic and a hot science fair project Author and scientist Elizabeth Snoke Harris knows what impresses and she provides plenty of winning ideas along with step by step guidance to insure that the end result is a success Show how to harness energy with windmills make a biogas generator and create alternative fuels Demonstrate green power with recycled paper solar building and compact fluorescent light bulbs Test the ozone be a garbage detective and discuss how to reverse global warming The importance of what children learn will go even beyond the science fair they ll have the knowledge to understand what s happening to Planet Earth and the desire to do something eco friendly every day

*Presents* Irene Newington, 1995 Provides step by step instructions for making gifts for all sorts of occasions including a teddy bear pencil holder decorated photograph frames and mini felt stockings

**Current Index to Journals in Education**, 1997

The Advocate, 2004-08-17 The Advocate is a lesbian gay bisexual transgender LGBT monthly newsmagazine Established in 1967 it is the oldest continuing LGBT publication in the United States

Australian National Bibliography, 1978

**Improving Instruction Through Audio-visual Media**, 1963

*Index to Media and Materials for the Mentally Retarded, Specific Learning Disabled, Emotionally Disturbed* National Information Center for Special Education Materials, 1978

**Free Inside!**, 2010

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memenuhi ketentuan air yang baik yaitu tidak berasa berbau dan berwarna parameter pertama adalah ph air yang **analisis kesesuaian parameter kualitas air minum dalam** - Jun 01 2022

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web the study of the physical parameters of the test odor and taste no odor and taste temperature aqua 30 30c club 30 50c cleo 30 30c color all samples were 1 tcu tds aqua 140 mg l club 110 mg l cleo 0 mg l turbidity aqua 0 12 ntu 0 13 ntu club cleo 0 12 ntu biological total coliform average 1 8 100ml and chemical p

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web the rotational motion of the pinion gear causes the rack to move transversally which in turn pushes the tie rod and the tie rod helps the wheels to turn by pushing the steering arm ackerman condition ackerman condition for a two wheeled steering is expressed as here track width distance between left and right knuckles

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web design dimensions of rack and pinion rack travel 5 rack shaft length 16 66 module 1 75 teeth on pinion 31 teeth on rack 32 mechanism which consists following parts rack

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web rack and pinion calculator the following online calculator computes the basic dimensions and tooth profiles of a meshing rack and pinion based on the pinion s module number of teeth pressure angle usually 20 and profile shift the rack s teeth are trapezoidal while the pinion has an involute tooth profile

**design of rack and pinion steering for all** - Jul 19 2022

web 1 introduction the function of the steering system is to provide directional control to the vehicle for this a gearbox is used which converts rotational motion of steering wheel into translational motion of tie rod which in turn rotates the tires

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web jul 15 2018 to calculate the amount of travel that the pinion will have across the rack you need to look at the pinion gear as a circle the line of action on the pinion is the pitch diameter so the circumference at this point is the distance that the pinion will travel in one revolution the formula for circumference is

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web the rack pinion block represents rack and pinion gear that converts between translational and rotational motion the rotational translational gear constrains the pinion p and rack r to respectively rotate and translate

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web jan 2 2019 to determine the maximum rotational speed of the pinion simply divide the maximum linear speed of the application by the pinion circumference  $\pi$  diameter convert from millimeters to meters and convert from seconds linear speed m/s or ft/s to minutes rotational speed rpm  $n_p$  maximum rotational speed of pinion rpm

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web calculation examples the following are calculations for center distance  $a$  and tip and root clearance  $c$  when module  $m$  2 pinion  $z_1$  20 gear  $z_2$  40 reference diameter of pinion  $d_1$  20 2 40 reference diameter of gear  $d_2$  40 2 80 center distance  $a$  40 80 2 60  $c$  0 25 2 0 5

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web calculation process results  $a$   $m$   $s_2$   $f_u$   $m$   $g$   $\mu$   $m$   $a$   $f_u$  kn permissible feed force  $f_u$  tab  $f_u$  zul per  $f_u$  zul per  $f$  4 05 kn kn condition  $f_u$  zul per  $f_u$  kn kn fulfilled rack and pinion drive calculation and selection  $v$   $t$   $b$  calculation example values given travelling operation mass to be moved  $m$  820 kg

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web nov 20 2019 rack and pinion mechanisms include a circular gear the pinion typically made of steel with equally spaced teeth this pinion engages a linear gear the rack to convert rotational motion into translational motion

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web soham de zorif in rack and pinion first u need to know the load to choose the module type ie module 1 1 5 etc higher the module more distance u will travel for one rotation of pinion and lower

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web dec 17 2021 what is the optimum distance between a rack and centerline of a pinion in the image below i have two racks opposite each other and the teeth surfaces are tangent to the faces the center pinion is a 20 tooth 2 module gear

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web aug 7 2017 calculating the rack and pinion gear ration involves determining the amount of revolutions achieved by the

pinion to produce the distance of the rack and is commonly used in vehicle and other types of engines and mechanical devices to calculate speed and power capacity

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