



**PAWS
Reading
Grade 4**

**Released Items
With Data**

2011

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Learn how to make an art project using newspaper and paste. Carefully read about the supplies you will need and follow the directions to complete a mask made from papier-mâché.

How to Make a Papier-Mâché Mask

Introduction

Make art from papier-mâché by soaking newspaper in paste and forming a shape, or sticking the newspaper onto a form, or object. When the newspaper dries, it hardens to form a surface you can paint. Follow the directions provided to make your own papier-mâché art project.

Paste Supplies

- 1 cup flour
- 2 cups water
- 1 teaspoon salt
- Large plastic bowl
- Wooden spoon

Make Papier-Mâché Paste

1. Combine 1 cup of flour, 2 cups of water, and 1 teaspoon of salt in a large plastic bowl. Use a wooden spoon to mix completely. Mixture should appear thick like white school glue.
2. Set aside until Step 4 of "Make a Papier-Mâché Mask."

Mask Supplies

- Sheets of newspaper, 4–5 sheets torn into about 50 strips (1–2 inches wide by 6–8 inches long)
- Gallon milk jug, rinsed and dried
- Scissors, for use by an adult
- Marker

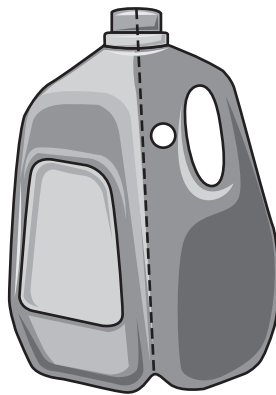
- Papier-mâché paste—follow instructions for making papier-mâché paste
- Paint, different colors
- Paintbrush
- Cup, filled half full with water
- Paper towels, 1–2 sheets

Make a Papier-Mâché Mask

Steps

1. Cover your workspace with the sheets of newspaper.
2. Ask an adult to use the scissors to cut the milk jug in half. Use the half of the milk jug with the handle as the form for your mask.
3. Use the marker to draw the outline of eyeholes on each side of the handle. Have an adult cut the eyeholes out of the form. Use Picture 1 as a guide.

Picture 1

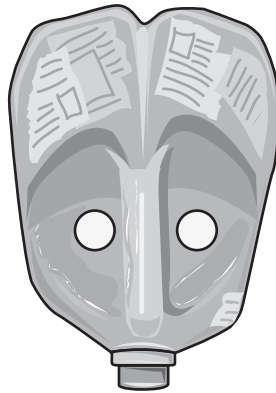


Tip: You may want to use the milk jug handle as a nose for your mask.

4. Stir the papier-mâché paste before using.
5. Dip a newspaper strip into the papier-mâché paste. Cover the newspaper strip with papier-mâché paste completely.
6. Use two fingers to gently wipe off extra papier-mâché paste from the newspaper strip.
7. Lay the newspaper strip onto the mask form. Use your fingers to smooth out air bubbles between the newspaper strip and the mask form.
8. Repeat Steps 5-7 to cover the entire mask form with a layer of newspaper strips.

9. Allow layer to dry completely.
10. Repeat Steps 4-7 to apply a second layer of newspaper strips.
11. Allow the second layer to dry completely before painting. Picture 2 shows how the mask should appear before you paint.

Picture 2



12. Use the paintbrush and one color paint to begin decorating your mask.
13. Dip your paintbrush in the cup of water to remove paint from the paintbrush.
14. Dry the paintbrush with paper towels before you select a different color of paint.
15. Allow painted mask to dry completely for about 2 hours.

Clean Up

1. Pour extra papier-mâché glue into the trash and pour the water in the sink.
2. Clean and dry paintbrush.
3. Wash large plastic bowl, wooden spoon, and water cup. Dry items and put them away.
4. Throw away gallon milk jug scraps, extra newspaper strips, newspaper sheets, and paper towels.
5. Put away scissors, marker, paint, and paintbrush.

100000129384

00 Why should you carefully read the directions for making papier-mâché paste?

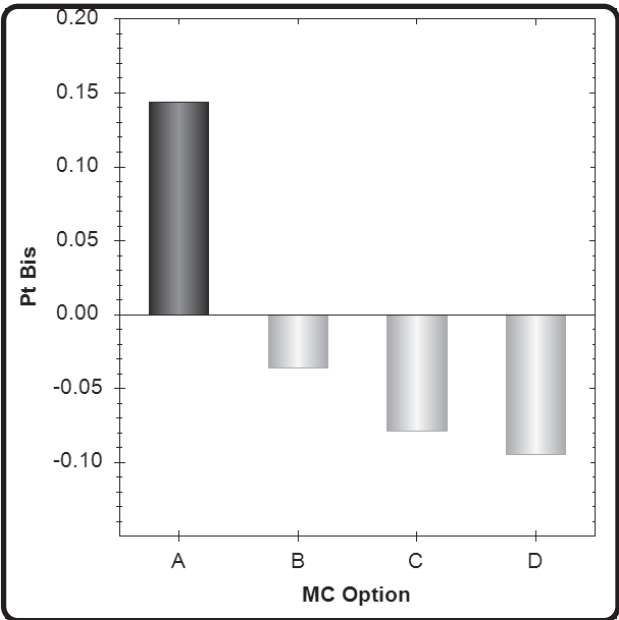
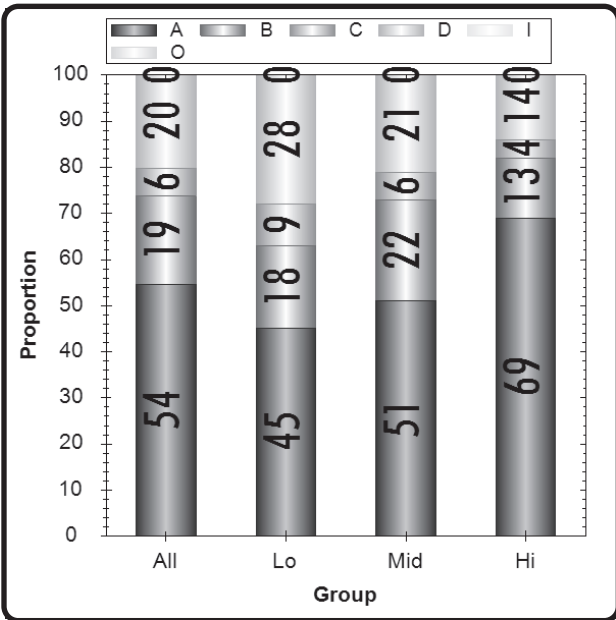
- Ⓐ To make sure the mixture is made to the right thickness
- Ⓑ To know how to use the newspaper with the mixture
- Ⓒ To find out why water needs to be added to the mixture
- Ⓓ To know the amount of time needed for the mixture to dry

Grade 4 **Reading** **CID 100000129384**
Item # 24 **FT10** **R.04.F.1**
Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	A	786	0.540	0.144

	A	B	C	D	Inv	Omit
All	54	19	6	20	0	0
Low Scorers	45	18	9	28	0	0
Middle Scorers	51	22	6	21	0	0
High Scorers	69	13	4	14	0	0

MC Item Option Discriminations			
A	B	C	D
0.144	-0.036	-0.079	-0.095



Notes:
 Low discrimination. Check item and key for ambiguity.

100000129378

00 Which mask supply should you prepare before making a papier-mâché mask?

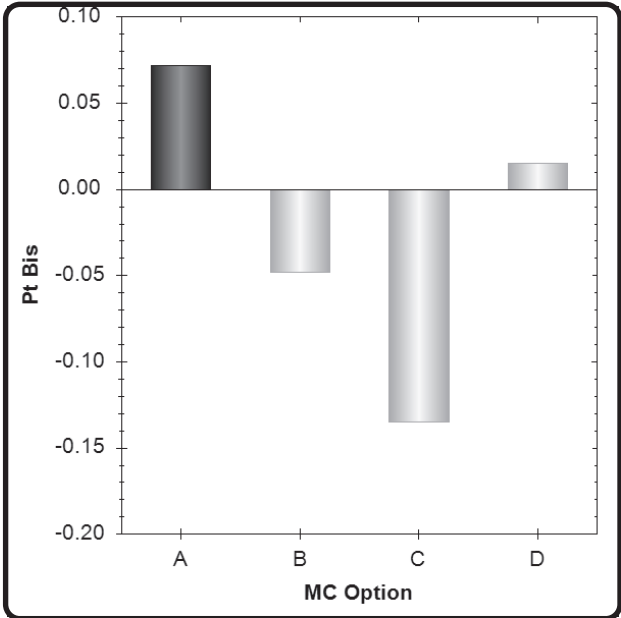
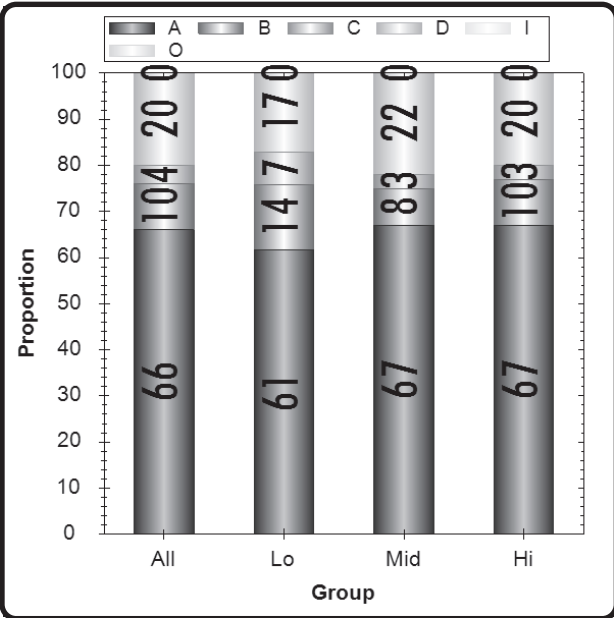
- Ⓐ Newspaper strips
- Ⓑ Scissors
- Ⓒ Paint
- Ⓓ Paper towels

Grade 4 **Reading** **CID 100000129378**
Item # 24 **FT10** **R.04.F.1**
Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	A	797	0.660	0.072

	A	B	C	D	Inv	Omit
All	66	10	4	20	0	0
Low Scorers	61	14	7	17	0	0
Middle Scorers	67	8	3	22	0	0
High Scorers	67	10	3	20	0	0

MC Item Option Discriminations			
A	B	C	D
0.072	-0.048	-0.135	0.015



Notes:

Option D has positive discrimination. Check option for ambiguity/correctness.

Low discrimination. Check item and key for ambiguity.

100000129377

00 Which step should you complete immediately after asking an adult to cut the milk jug in half?

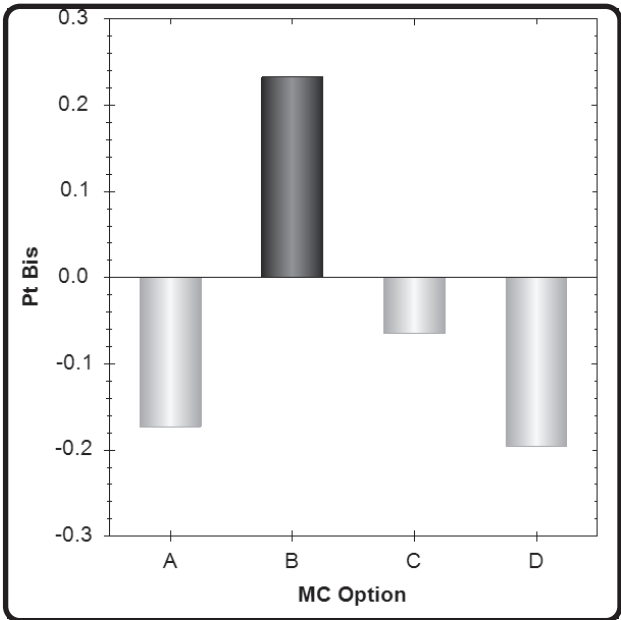
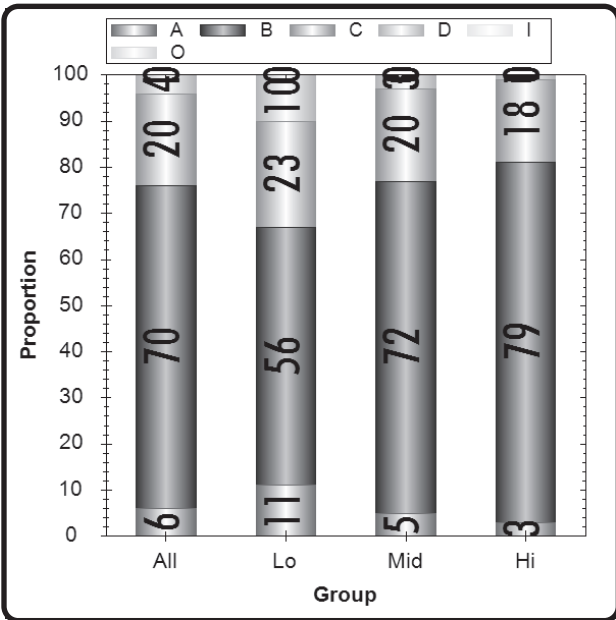
- Ⓐ Throw away the milk jug scraps.
- Ⓑ Draw the outline of the eyeholes on the milk jug.
- Ⓒ Decide which part of the milk jug to use for the mask.
- Ⓓ Allow the painted milk jug form to dry.

Grade 4 **Reading** **CID 100000129377**
Item # 33 **OP11** **R.04.F.1**
Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	B	6358	0.696	0.233

	A	B	C	D	Inv	Omit
All	6	70	20	4	0	0
Low Scorers	11	56	23	10	0	0
Middle Scorers	5	72	20	3	0	0
High Scorers	3	79	18	1	0	0

MC Item Option Discriminations			
A	B	C	D
-0.173	0.233	-0.065	-0.196



Notes:

100000129383

00 According to the directions, which part of the milk jug could you use to make a nose for the mask?

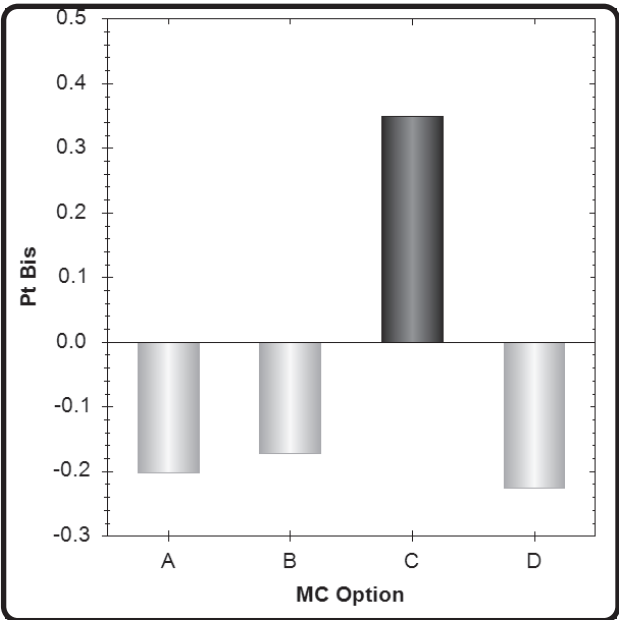
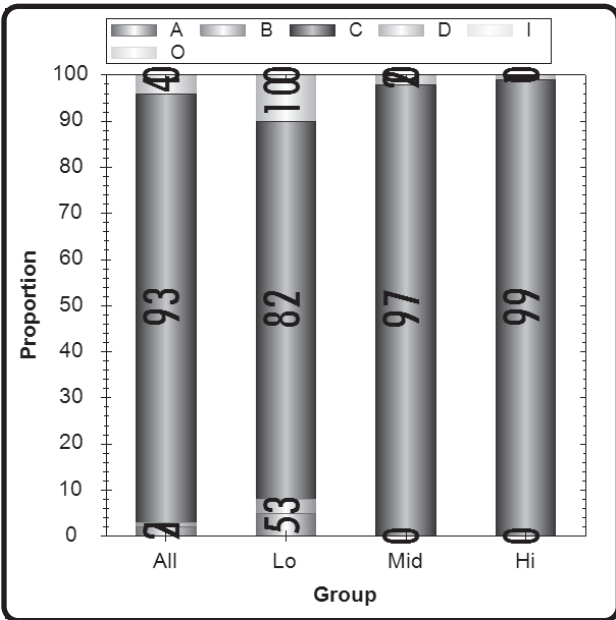
- Ⓐ The opening
- Ⓑ The bottom
- Ⓒ The handle
- Ⓓ The lid

Grade 4 **Reading** **CID 100000129383**
Item # 34 **OP11** **R.04.F.1**
Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	C	6358	0.935	0.349

	A	B	C	D	Inv	Omit
All	2	1	93	4	0	0
Low Scorers	5	3	82	10	0	0
Middle Scorers	0	0	97	2	0	0
High Scorers	0	0	99	1	0	0

MC Item Option Discriminations			
A	B	C	D
-0.202	-0.172	0.349	-0.226



Notes:

100000129382

00 How should you remove the extra paste from the newspaper strips when making a papier-mâché mask?

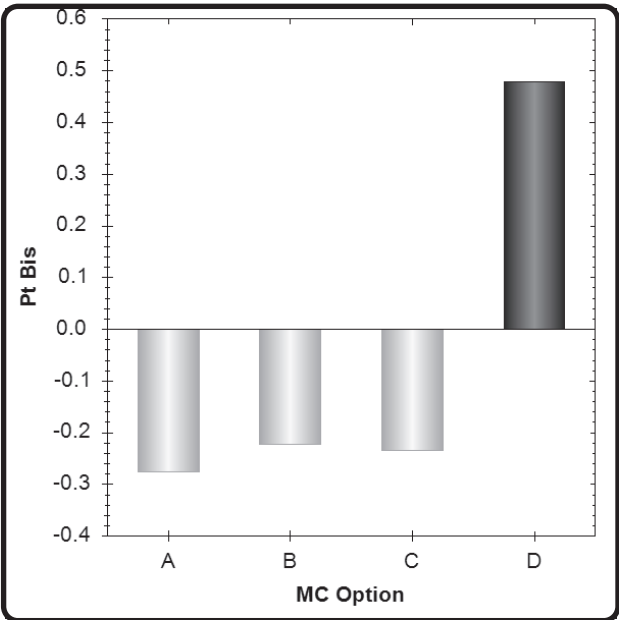
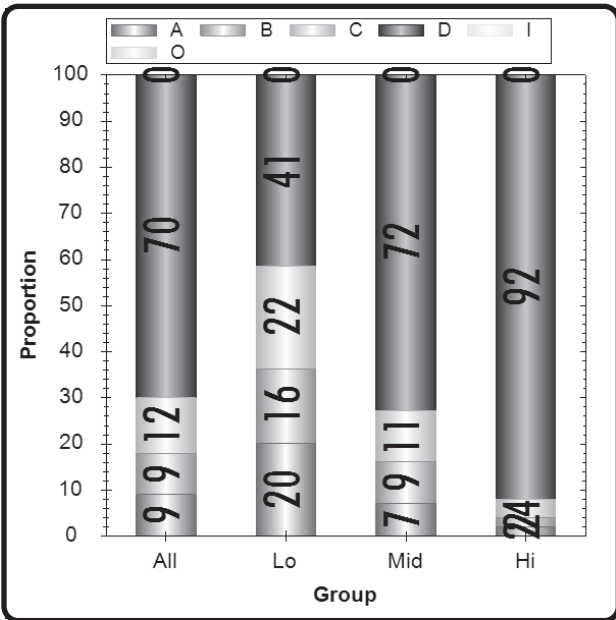
- Ⓐ By rinsing the newspaper strips with water
- Ⓑ By pressing the newspaper strips between two paper towels
- Ⓒ By wiping the newspaper strips with a paintbrush
- Ⓓ By squeezing the newspaper strips between two fingers

Grade 4 **Reading** **CID 100000129382**
Item # 35 **OP11** **R.04.F.1**
Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	D	6358	0.700	0.479

	A	B	C	D	Inv	Omit
All	9	9	12	70	0	0
Low Scorers	20	16	22	41	0	0
Middle Scorers	7	9	11	72	0	0
High Scorers	2	2	4	92	0	0

MC Item Option Discriminations			
A	B	C	D
-0.276	-0.222	-0.235	0.479



Notes:

100000129385

00 Which steps of "Make a Papier-Mâché Mask" explain how to use the papier-mâché paste?

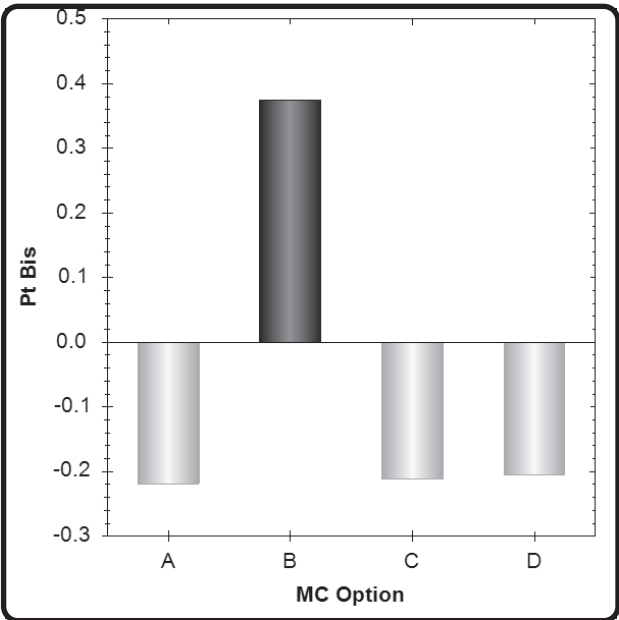
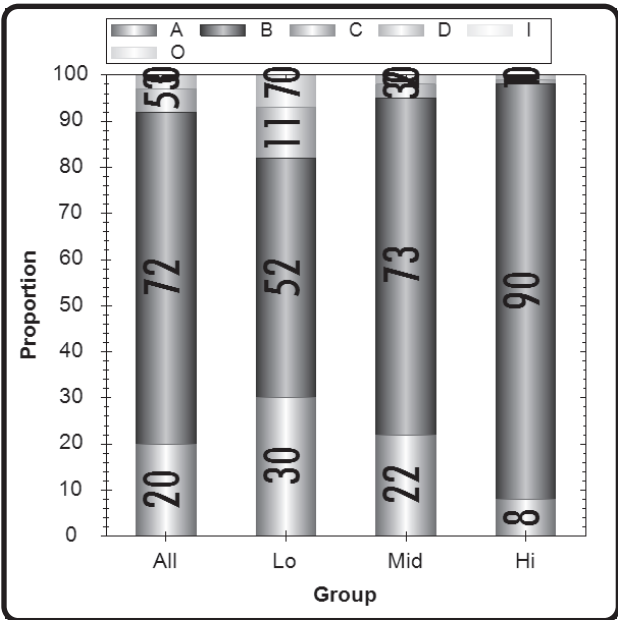
- Ⓐ Steps 1 through 3
- Ⓑ Steps 4 through 7
- Ⓒ Steps 12 and 13
- Ⓓ Steps 14 and 15

Grade 4 **Reading** **CID 100000129385**
Item # 37 **OP11** **R.04.F.1**
Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	B	6358	0.726	0.375

	A	B	C	D	Inv	Omit
All	20	72	5	3	0	0
Low Scorers	30	52	11	7	0	0
Middle Scorers	22	73	3	2	0	0
High Scorers	8	90	1	1	0	0

MC Item Option Discriminations			
A	B	C	D
-0.219	0.375	-0.212	-0.206



Notes:

100000129386

00 Which step of the section “Make a Papier-Mâché Mask” best explains how to apply the newspaper strips to the papier-mâché mask?

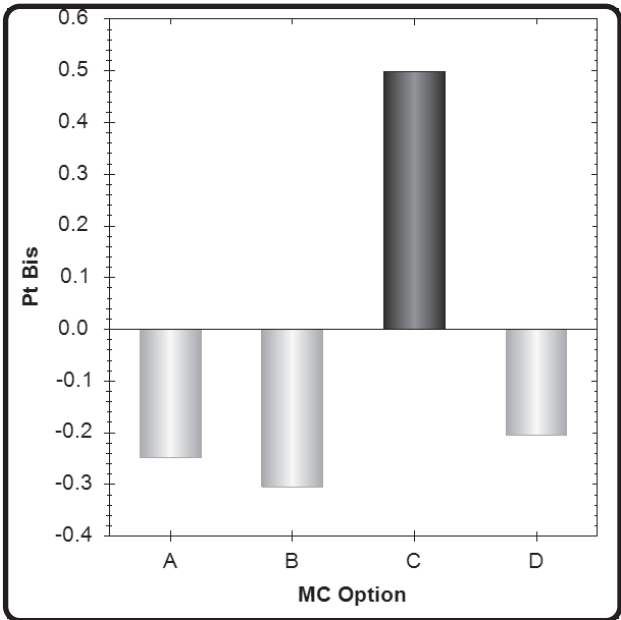
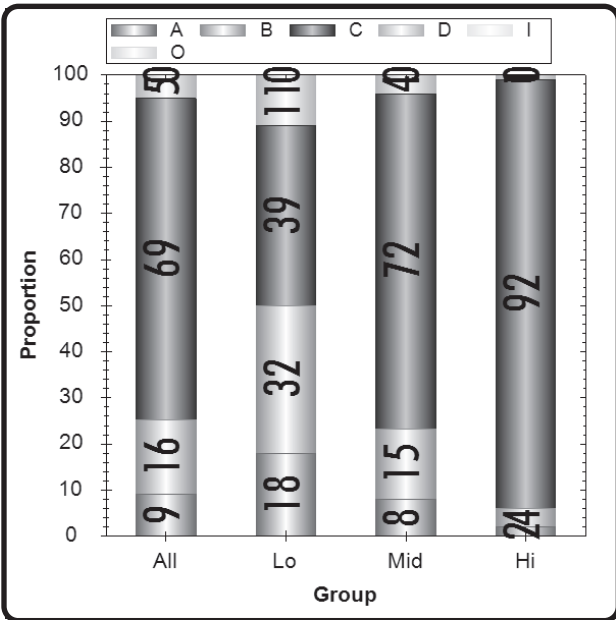
- Ⓐ Step 1
- Ⓑ Step 4
- Ⓒ Step 7
- Ⓓ Step 9

Grade 4 **Reading** **CID 100000129386**
Item # 36 **OP11** **R.04.F.1**
Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	C	6358	0.692	0.498

	A	B	C	D	Inv	Omit
All	9	16	69	5	0	0
Low Scorers	18	32	39	11	0	0
Middle Scorers	8	15	72	4	0	0
High Scorers	2	4	92	1	0	0

MC Item Option Discriminations			
A	B	C	D
-0.249	-0.305	0.498	-0.204



Notes:

100000129379

00 Which section explains how much newspaper you need to make a mask?

- Ⓐ "Introduction"
- Ⓑ "Mask Supplies"
- Ⓒ "Make a Papier-Mâché Mask"
- Ⓓ "Clean Up"

Grade 4
Item # 38

Reading
OP11

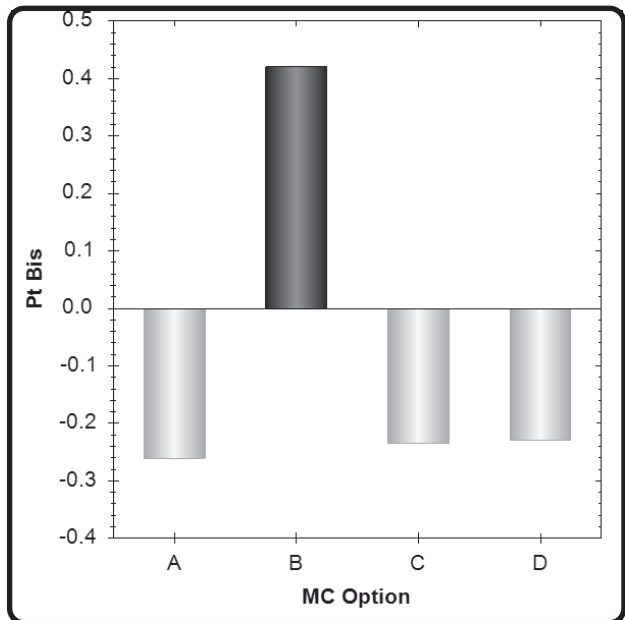
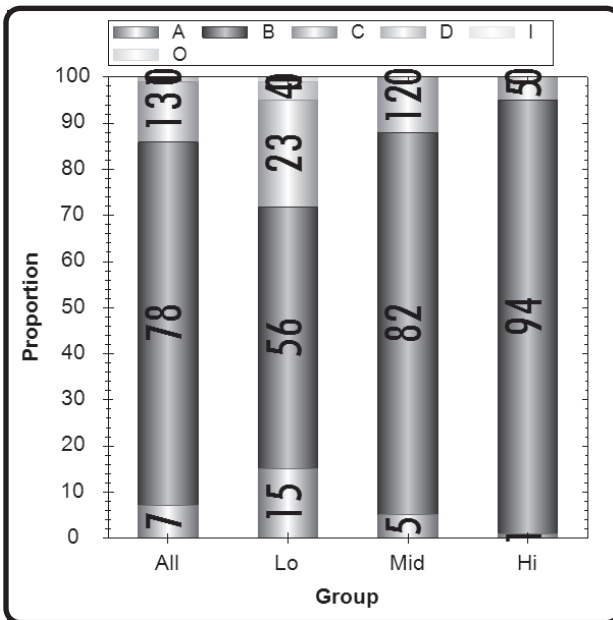
CID 100000129379
R.04.F.1

Psg : How to Make a Papier Maché Mask

Type	Max Points	Correct Answer	N Count	Item Mean	Discrimination
Multiple Choice	1	B	6358	0.787	0.420

	A	B	C	D	Inv	Omit
All	7	78	13	1	0	0
Low Scorers	15	56	23	4	0	1
Middle Scorers	5	82	12	0	0	0
High Scorers	1	94	5	0	0	0

MC Item Option Discriminations			
A	B	C	D
-0.261	0.420	-0.235	-0.229



Notes:

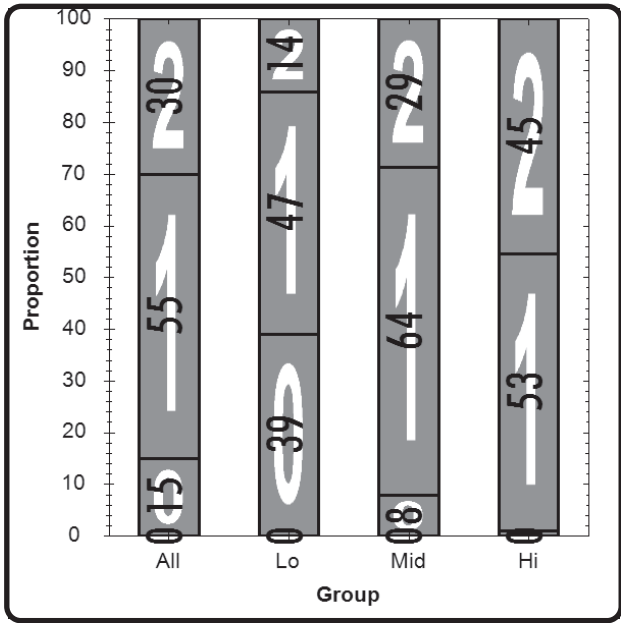
100000129388

00 Explain why the pictures of the papier-mâché mask project are helpful. Use details from the passage to support your answer.

Grade 4 Reading CID 100000129388
 Item # 40 OP11 R.04.F.1
 Psg : How to Make a Papier Maché Mask

Type Max Points N Count Item Mean Discrimination
 Short Response 2 6358 1.149 0.482

	0	1	2	Inv	Omit
All	15	55	30	0	0
Low Scorers	39	47	14	0	0
Middle Scorers	8	64	29	0	0
High Scorers	1	53	45	0	0



Notes:

- 2** Explain why the pictures of the papier-mâché mask project are helpful. Use details from the passage to support your answer.

The pictures are helpful because you know that if your work does not look like the pictures that you've done something wrong. For example, if you don't cut your eye holes then you can compare your mask to Picture 2 and tell you did something wrong.

Score Point 2

The response provides an explanation of why the pictures are helpful (. . . *you know that if your work does not look like the pictures that you've done something wrong*). Furthermore, the details from the text (. . . *if you don't cut your eye holes then you can compare your mask to Picture 2 and tell you did something wrong*) are relevant and sufficient to support the reader's position.

- 2 Explain why the pictures of the papier-mâché mask project are helpful. Use details from the passage to support your answer.

So you can see what
it should look like and
see if you messed up.

Score Point 1

The response provides an explanation of why the pictures are helpful (*So you can see what it should look like and see if you messed up*). However, there are no details from the text provided to support the reader's explanation.

- 2** Explain why the pictures of the papier-mâché mask project are helpful. Use details from the passage to support your answer.

The picture will help
because they help
you a little bit.

Score Point 0

This response seems to restate the question (. . . *because they help you a little bit*) which does not explain why the pictures are helpful. Also, no details from the text are provided for support.

