

This Test has 19 attempts. For information on editing questions, click **More Help** below.

Test Canvas: Final Math Exam

The Test Canvas lets you add, edit, and reorder questions, as well as review a test. [More Help](#)

[Question Settings](#)

You can edit, delete, or change the point values of test questions on this page. If necessary, test attempts will be regraded after you submit your changes.

Description This is the final Math exam. I will assign 15% for this instead of the original 20% indicated on the syllabus at the beginning of the semester. For those students who were unable to take the practice exam I will make this exam worth 20% of their final grade.

Instructions

Total 16

Questions

Total Points 40

Number of 19

Attempts

Select: [All](#) [None](#) | Select by Type: **- Question Type -**

[Delete and Regrade](#)

Points

[Update and Regrade](#)
[Hide Question Details](#)

1. Multiple Choice: 1: 12 teaspoons =

 Points: **1**

Question	12 teaspoons =
Answer	<input checked="" type="checkbox"/> A. 4 tablespoons <input type="checkbox"/> B. 3 fluid ounces <input type="checkbox"/> C. 1/3 cup
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

2. Multiple Choice: 2: 2 pounds water=

 Points: **1**

Question	2 pounds water=
Answer	<input type="checkbox"/> A. 2 cups water <input type="checkbox"/> B. 30 fluid ounces water <input checked="" type="checkbox"/> C. 1 quart water
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

3. Multiple Choice: 3: 2 1/4 quarts =

Points: 1

Question	2 1/4 quarts =
Answer	A. 8 1/2 cups B. 5 pints <input checked="" type="checkbox"/> C. 9 cups
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

4. Multiple Choice: 4: 1 1/2 gallons =

Points: 1

Question	1 1/2 gallons =
Answer	A. 5 quarts <input checked="" type="checkbox"/> B. 12 pints C. 16 cups
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

5. Multiple Choice: 5: 1 3/4 pounds =

Points: 1

Question	1 3/4 pounds =
Answer	A. 1 pint 1 1/2 cups <input checked="" type="checkbox"/> B. 28 ounces C. 12 ounces
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

6. Multiple Choice: 6: 12 tablespoons =

Points: 1

Question	12 tablespoons =
Answer	<input checked="" type="checkbox"/> A. 3/4 cup B. 24 teaspoons C. 6 ounces
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

Points: 1

7. Multiple Choice: 7: 1/2 gallon =

Question	1/2 gallon =
Answer	<p>A. 6 cups</p> <p>B. 36 fluid ounces</p> <p><input checked="" type="checkbox"/> C. 64 fluid ounces</p>
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

8. Multiple Choice: 8: 1 cup =

Points: 1

Question	1 cup =
Answer	<p><input checked="" type="checkbox"/> A. 0.25 quart</p> <p>B. 0.33 quart</p> <p>C. 0.5 quart</p>
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

9. Multiple Choice: 95: 5 ounces =

Points: 1

Question	5 ounces =
Answer	<p><input checked="" type="checkbox"/> A. 0.3125 pound</p> <p>B. 0.375 pound</p> <p>C. 80 pounds</p>
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

10. Multiple Choice: 10: 1 pound 4 ounces =

Points: 1

Question	1 pound 4 ounces =
Answer	<p>A. 1.125 pounds</p> <p><input checked="" type="checkbox"/> B. 1.25 pounds</p> <p>C. 1.4 pounds</p>
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

11. Multiple Choice: 11: 3 cups =

Points: 1

Question	3 cups =
Answer	<input checked="" type="checkbox"/> A. .75 quarts <hr/> <input type="checkbox"/> B. .3 quarts <hr/> <input type="checkbox"/> C. .825 quarts
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

12. Multiple Choice: 12: 2 1/2 cups =

Points: 1

Question	2 1/2 cups =
Answer	<input type="checkbox"/> A. .125 quarts <hr/> <input type="checkbox"/> B. 1.25 quarts <hr/> <input checked="" type="checkbox"/> C. .625 quarts
Correct Feedback	Correct.
Incorrect Feedback	Incorrect

13. Fill in Multiple Blanks: Recipe conversion 1: The following is a partial list of in...

Points: 5

Question	<p>The following is a partial list of ingredients for a salsa recipe that serves 6: 2 pounds ripe tomatoes 4 tablespoons shredded cilantro 1/4 cup lime juice 3 ounces minced chiles How much of each ingredient is required to make 3 servings? Conversion factor [A] ripe tomatoes [B] cilantro [C] lime juice [D] chiles [E]</p>	
Evaluation Method	Answers for: A	Case Sensitivity
Contains	3/6	
Contains	.5	
Contains	1/2	
Evaluation Method	Answers for: B	Case Sensitivity
Contains	1 pound	
Contains	1 lb	
Evaluation Method	Answers for: C	Case Sensitivity
Contains	2 tablespoons	
Contains	2 tbsp	
Contains	1 fluid ounce	
Contains	1 fl oz	
Evaluation Method	Answers for: D	Case Sensitivity
Contains	2 tablespoons	
Contains	2 tbsp	
Contains	1 ounce	
Contains	1 oz	
Evaluation Method	Answers for: E	Case Sensitivity
Contains	1 1/2 ounces	

Contains	1 1/2 oz
Contains	1.5 oz
Contains	1.5 ounces
Correct Feedback	correct
Incorrect Feedback	incorrect

14. Fill in Multiple Blanks: Recipe conversion 1: This is the same recipe as above but ...

Points: 5

Question	<p>This is the same recipe as above but now you need to convert it to make 10 servings.</p> <p>The following is a partial list of ingredients for a salsa recipe that serves 6:</p> <p>2 pounds ripe tomatoes 4 tablespoons shredded cilantro 1/4 cup lime juice 3 ounces minced chiles</p> <p>How much of each ingredient is required to make 10 servings? Conversion factor [A]</p> <p>ripe tomatoes [B] cilantro [C] lime juice [D] chiles [E]</p>	
Evaluation Method	Answers for: A	Case Sensitivity
Contains	10/6	
Contains	1.67	
Contains	1.66	
Evaluation Method	Answers for: B	Case Sensitivity
Contains	3 pounds 5 1/4 ounces	
Contains	3 lb 5 1/4 lb	
Contains	3 pounds 5.25 ounces	
Contains	3 lb 5.25 oz	
Contains	3 lb 5 lb	
Contains	3 pounds 5 ounces	
Evaluation Method	Answers for: C	Case Sensitivity
Contains	7 tablespoons	
Contains	7 tbsp	
Contains	6 tablespoons 2 teaspoons	
Contains	6 tbsp 2 tsp	
Evaluation Method	Answers for: D	Case Sensitivity
Contains	7 tablespoons	
Contains	7 tbsp	
Contains	6 tablespoons 2 teaspoons	
Contains	6 tbsp 2 tsp	
Evaluation Method	Answers for: E	Case Sensitivity
Contains	5 ounces	
Contains	5 oz	
Correct Feedback	correct	
Incorrect Feedback	incorrect	

15. Fill in Multiple Blanks: The following is a partial recipe for...

Points: 10

Question

The following is a partial recipe for Minestrone (Italian vegetable soup) that makes 6 portions.

What is the total cost? What is the cost per serving?

Ingredient	Quantity	unit in which it's sold	quantity in units sold (in decimal format)	\$ cost per unit	Extension \$
cannellini beans	10 ounces	pound	[A]	\$0.65/lb	[E]
Chicken stock	4 quarts	gallon	[B]	\$2.50/gal	[F]
red onion, diced	8 ounces	pound	[C]	\$0.42/lb	[G]
shredded cabbage	15 ounces	pound	[D]	\$2.00/lb	[H]
				Total cost	[I]

Cost per portion: [J]

Evaluation Method	Answers for: A	Case Sensitivity
Contains	.625	
Evaluation Method	Answers for: E	Case Sensitivity
Contains	.41	
Evaluation Method	Answers for: B	Case Sensitivity
Contains	1	
Evaluation Method	Answers for: F	Case Sensitivity
Contains	2.50	
Evaluation Method	Answers for: C	Case Sensitivity
Contains	.5	
Evaluation Method	Answers for: G	Case Sensitivity
Contains	.21	
Evaluation Method	Answers for: D	Case Sensitivity
Contains	.9375	
Evaluation Method	Answers for: H	Case Sensitivity
Contains	1.88	
Evaluation Method	Answers for: I	Case Sensitivity
Contains	5.00	
Evaluation Method	Answers for: J	Case Sensitivity
Contains	.84	
Correct Feedback	correct	
Incorrect Feedback	incorrect	

16. Fill in Multiple Blanks: Recipe Costing 2: Copy of The following is a partial r...

Points: 8

Question

Copy of

The following is a partial recipe for tuna salad that makes 24 portions.

What is the total cost? What is the cost per serving?

Ingredient	Quantity	unit in which it's sold	quantity in units sold (in decimal format)	\$ cost per unit	Extension \$
canned tuna	60 ounces	6 oz.	[A]	\$1.50/unit	[E]
mayonnaise	5 cups	30 fl. oz	[B]	\$5.50/unit	[F]
chopped celery	6 ounces	pound	[C]	\$1.50/lb	[G]
Total cost					[I]

Cost per portion: [J]

Evaluation Method	Answers for: A	Case Sensitivity
Contains	10	
Evaluation Method	Answers for: E	Case Sensitivity
Contains	15.00	
Contains	15	
Evaluation Method	Answers for: B	Case Sensitivity
Contains	1.33	
Contains	1.34	
Evaluation Method	Answers for: F	Case Sensitivity
Contains	7.34	
Evaluation Method	Answers for: C	Case Sensitivity
Contains	.375	
Evaluation Method	Answers for: G	Case Sensitivity
Contains	.57	
Evaluation Method	Answers for: I	Case Sensitivity
Contains	22.91	
Evaluation Method	Answers for: J	Case Sensitivity
Contains	.96	
Correct Feedback	correct	
Incorrect Feedback	incorrect	

Select: Select by Type:

Points

← OK