

OALCF Task Cover Sheet

Task Title: CAAT Test Basic Operations

Learner Name:	
Date Started:	Date Completed:
Successful Completion: Yes ___ No ___	
Goal Path: Employment ___ Apprenticeship ___ Secondary School <input checked="" type="checkbox"/> Post Secondary <input checked="" type="checkbox"/> Independence ___	
Task Description: Learners are required to complete a multiple choice test.	
Competency: A: Find and Use Information C: Understand and Use Numbers	Task Group(s): A1: Read continuous text C3: Use Measures C4: Manage Data
Level Indicators: A1.1: Read brief texts to locate specific details C3.1: Measure and make simple comparisons and calculations C3.2: Use measures to make one-step calculations C4.1: Make simple comparisons and calculations	
Performance Descriptors: see feedback chart on last page	
Materials Required: <ul style="list-style-type: none">• Paper and Pen• Calculator• Question Sheet (attached)• Answer Sheet (attached)	



Task Title: CAAT Test Basic Operations

Task Description: The learner is required to complete a multiple choice test that focuses on numeracy skills.

In order to get into a Post-Secondary diploma course, learners must have an ACE certificate, GED certificate, or high school diploma. All of these tests have multiple choice questions. Being able to read and answer multiple choice tests requires good test-taking skills.

Task 1: Read the questions below.

Task 2: Calculate the answer for each question.

Task 3: Choose the correct answer for each question from the 4 choices of answers provided and record it on the Answer Blank sheet.

Basic Operations

1. The number 8,753,869 is written this way:

- a) Eight million seventy five thousand sixty nine
- b) Eight hundred thousand seven hundred fifty three eight hundred sixty nine
- c) Eight million seven hundred fifty three thousand eight hundred sixty nine
- d) Eight million seven fifty three hundred eight sixty nine

2. 8^3 means

- a) 8×3
- b) $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$
- c) 24
- d) $8 \times 8 \times 8$

3. $\$7.58 + .86 + \$920 =$

- a) \$17.64
- b) \$928.44
- c) \$25.38
- d) \$253.80

4. $8.6 \times 0.03 =$

- a) 25.8
- b) 258
- c) 2.58
- d) .258

6. $22.68 \div 36 =$

- a) 63
- b) 6.3
- c) .63
- d) Not given

8. 825

x 430

- a) 4,975
- b) 354,750
- c) 825,430
- d) Not given

10. $\frac{11}{12} - \frac{1}{2} =$

- a) $\frac{11}{7}$
- b) $\frac{10}{16}$
- c) $\frac{10}{10}$
- d) $\frac{5}{12}$

12. $\frac{8}{7} \div \frac{3}{4} =$

- a) $\frac{6}{7}$
- b) $1 \frac{11}{21}$
- c) $\frac{5}{3}$
- d) not given

5. $106.58 - 8.439 =$

- a) 98.141
- b) 22.19
- c) 862.68
- d) 2.219

7. $24,001 - 899 =$

- a) 65,901
- b) 24,101
- c) 23,202
- d) 23,102

9. $5 \times 4\frac{3}{4}$

- a) $23\frac{3}{4}$
- b) $20\frac{3}{4}$
- c) $\frac{19}{20}$
- d) $\frac{95}{20}$

11. $\frac{5}{8} + \frac{8}{7}$

- a) $\frac{5}{7}$
- b) $1\frac{43}{56}$
- c) $\frac{4}{5}$
- d) not given

13. What is 16% of \$300?

- a) \$9,600
- b) \$30
- c) \$48
- d) \$252

14. $3 + \frac{(25-5)}{5} \times 4 = z$

What is z?

- a) 28
- b) 19
- c) 92
- d) 18.4

15. $3 \times (-8) =$

- a) 24
- b) -24
- c) -11
- d) -5

16. Solve for x: $2x - 6 = 4$

- a) 5
- b) 4
- c) 6
- d) 10

Answer Blank

1.	6.	11.	16.	21.
2.	7.	12.	17.	22.
3.	8.	13.	18.	
4.	9.	14.	19.	
5.	10.	15.	20.	

Answers

1. c

6. c

11. b

16 a

21. b

2. d

7. d

12. b

17. d

22. a

3. b

8. b

13. c

18. c

4. d

9. a

14. b

19. c

5. a

10. d

15. b

20. d

Task Title: CAAT Test Basic Operations

Performance Descriptors		Needs Work	Completes task with support of practitioner	Completes task independently
A1.1:	<ul style="list-style-type: none"> • Reads short texts to locate a single piece of information 			
C3.1:	<ul style="list-style-type: none"> • Adds and subtracts whole number measurements 			
	<ul style="list-style-type: none"> • Recognizes values in number and word format 			
	<ul style="list-style-type: none"> • Chooses appropriate units of measurement (e.g. centimeters, metres, kilometers) 			
	<ul style="list-style-type: none"> • Uses common standard units (e.g. metres, inches) and non-standard units (e.g. paces, cupfuls, spoonfuls) 			
	<ul style="list-style-type: none"> • Identifies and performs required operation 			
	<ul style="list-style-type: none"> • Interprets and represents measures using whole numbers, decimals, and simple common fractions 			
	<ul style="list-style-type: none"> • Interprets and represents measures using symbols and abbreviations (e.g. inches as “, centimeters as cm, pounds as lbs, kilograms as kilos or kg) 			
	<ul style="list-style-type: none"> • Follows apparent steps to reach solutions 			
	<ul style="list-style-type: none"> • Uses strategies to check accuracy 			
C3.2:	<ul style="list-style-type: none"> • Calculates using numbers expressed as whole numbers, fractions, decimals, percentages, and integers 			
	<ul style="list-style-type: none"> • Chooses and performs required operation(s) may make inferences to identify required operation(s) 			
	<ul style="list-style-type: none"> • Selects appropriate steps to solutions 			
	<ul style="list-style-type: none"> • Uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation) 			

C4.1:	<ul style="list-style-type: none"> Adds and subtracts whole number measurements 			
	<ul style="list-style-type: none"> Recognizes values in number and word format 			
	<ul style="list-style-type: none"> Identifies and performs required operation 			
	<ul style="list-style-type: none"> Understands numerical order 			
	<ul style="list-style-type: none"> Begins to interpret integers 			
	<ul style="list-style-type: none"> Makes simple estimates 			
	<ul style="list-style-type: none"> Interprets and represents values using whole numbers, decimals, and simple common fractions 			
	<ul style="list-style-type: none"> Follows apparent steps to reach solutions 			
	<ul style="list-style-type: none"> Uses strategies to check accuracy 			

This task: was successfully completed ___ needs to be tried again ___

Learner Comments

Instructor (print)

Learner Signature