

## OALCF Task Cover Sheet

**Task Title:** CAAT Preparation Test

<b>Learner Name:</b>	
<b>Date Started:</b>	<b>Date Completed:</b>
<b>Successful Completion:</b> Yes ___ No ___	
<b>Goal Path:</b> Employment ___ Apprenticeship ___ Secondary School <input checked="" type="checkbox"/> Post Secondary <input checked="" type="checkbox"/> Independence ___	
<b>Task Description:</b> Learners are required to complete a multiple choice test.	
<b>Competency:</b> A: Find and Use Information C: Understand and Use Numbers	<b>Task Group(s):</b> A1: Read continuous text C3: Use measures C4: Manage data
<b>Level Indicators:</b> 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	
<b>Performance Descriptors:</b> see chart on last page	
<b>Materials Required:</b> ≡ Paper and Pen ≡ Calculator ≡ Question and Answer Sheets (attached)	

**Task Title:** CAAT Preparation Test

**Task Description:** Learners are required to complete a multiple choice test.

In order to get into a Post-Secondary diploma course, learners must have either a High School Diploma, ACE certificate or a GED certificate. 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.

**Task 3:** Choose the correct answer for each question and fill it in on the answer blank.

- |                                      |                             |
|--------------------------------------|-----------------------------|
| 1. The number 2,400,000 is written:  | 2. $8,754 + 430 + 3 + 2006$ |
| a) Two billion four hundred million  | a) 11,183                   |
| b) Two million four hundred thousand | b) 10,193                   |
| c) Two thousand four hundred million | c) 10,183                   |
| d) Two million four thousand         | d) 11,193                   |
| 3. $109,604 - 7,859$                 | 4. $805 \times 506$         |
| a) 102,745                           | a) 407,330                  |
| b) 101,755                           | b) 45,080                   |
| c) 101,745                           | c) 43,010                   |
| d) 101,245                           | d) 412,390                  |
| 5. $16,258 \approx 32$               | 6. $641 + 0.601 + 3 + 0.8$  |

- a) 58 r2
- b) 508 r2
- c) 580 r2
- d) 5,082

- a) 0.645401
- b) 1.253
- c) 0.1253
- d) 645.401

7.  $807 - 0.851$

- a) 806.851
- b) 806.151
- c) 806.149
- d) 807.249

8.  $0.003 \times 0.02$

- a) 0.006
- b) 0.00006
- c) 0.6
- d) 0.600

9.  $24 \approx 0.08$

- a) 3.0
- b) 300
- c) 30
- d) 0.300

10.  $4 \frac{3}{4} + 6 \frac{2}{3}$

- a)  $10 \frac{5}{7}$
- b)  $10 \frac{5}{12}$
- c)  $11 \frac{5}{12}$
- d)  $10 \frac{6}{12}$  or  $10 \frac{1}{2}$

11.  $26 \frac{1}{6} - \frac{5}{6}$

- a)  $25 \frac{4}{6}$  or  $25 \frac{2}{3}$
- b)  $26 \frac{4}{6}$  or  $26 \frac{2}{3}$
- c)  $25 \frac{1}{6}$
- d)  $25 \frac{2}{6}$  or  $25 \frac{1}{3}$

12.  $2 \frac{3}{4} \times 6 \frac{2}{3}$

- a)  $12 \frac{1}{12}$
- b)  $12 \frac{5}{12}$
- c)  $18 \frac{1}{3}$
- d)  $14 \frac{2}{3}$

13.  $2 \frac{3}{4} \div 6 \frac{7}{8}$

- a)  $12 \frac{1}{12}$
- b)  $\frac{2}{5}$
- c)  $18 \frac{1}{3}$
- d)  $14 \frac{2}{3}$

14. 40% of something is:

- a)  $\frac{1}{2}$
- b)  $\frac{1}{5}$
- c)  $\frac{1}{4}$
- d)  $\frac{2}{5}$

15. 9 to 27 is the same as 1 is to what number?

- a) 9
- b) 4
- c) 3
- d) 6

17.  $2y + y + 6 - 3y$

- a)  $3y + 6$
- b)  $9y$
- c) 6
- d)  $6y$

19.  $8 - 12 =$

- a) -4
- b) -20
- c) 4
- d) 0

21.  $\sqrt{64}$

- a) 0.8
- b) 8
- c) 6.4
- d) 32

23. If  $\frac{a}{b} = \frac{c}{d}$  then  $a =$

- a)  $\frac{d}{bc}$
- b)  $\frac{bd}{c}$
- c)  $\frac{d}{cb}$
- d)  $\frac{bc}{d}$

16. Write 1% as a decimal

- a) 0.1
- b) 1.0
- c) 0.01
- d) 0.10

18.  $6a - 9 = 3a + 3$

- a)  $a = 1\frac{1}{3}$
- b)  $a = 2$
- c)  $a = 4$
- d)  $a = 3$

20.  $(-6) \times 3 =$

- a) -9
- b) 18
- c) 9
- d) -18

22.  $a + a$

- a)  $a^2$
- b)  $2a$
- c)  $2^a$
- d)  $a$

## Word Problems

1. Sandra saved \$896.00 to go on a trip. The round trip cost \$349.99. Her meals cost \$125.50. Her expenses were \$94.69. How much did she have left when she returned?
  - a) \$570.18
  - b) \$327.80
  - c) \$325.82
  - d) \$328.20
2. Joan's yearly rent is \$4,773.48. What is her monthly rent?
  - a) \$397.79
  - b) \$477.34
  - c) \$795.58
  - d) \$400.00
3. Alice bought a dress for \$56.00. She had to pay 13% tax. How much tax did she have to pay?
  - a) \$63.28
  - b) \$44.80
  - c) \$7.28
  - d) \$48.72
4. Fran needed ribbon for some crafts she was making. She needed 1.5 metres, 0.75 metres, 0.5 metres and 2 metres. How much did she have to buy?
  - a) 2.95
  - b) 4.82
  - c) 4.75
  - d) 3.75
5. You got a mark of 28 out of 40 on a test. What percent is this?
  - a) 56
  - b) 70
  - c) 60
  - d) 40

6. Apples cost \$1.19 per pound. How much change would you get from a \$20.00 bill if you bought 3 pounds of apples?
- a) \$18.81
  - b) \$3.57
  - c) \$16.43
  - d) \$17.43
7. You have 5 quarters, 6 dimes, 12 nickels and 3 pennies. How many cents do you have in total?
- a) 200
  - b) 258
  - c) 245
  - d) 248
8. At Brock High School, there are three times as many females as males. If there are 240 females in the school, how many males are in the school?
- a) 720
  - b) 80
  - c) 60
  - d) 42
9. Your living room floor is 5 metres long and 4 metres wide. How many square metres of carpet do you need to cover the floor?
- a) 9
  - b) 18
  - c) 20
  - d) 25
10. A bedroom is  $12\text{m}^2$ . How much will carpet cost if the purchase price is \$14.95 a square metre?
- a) \$180.00
  - b) \$179.40
  - c) \$179.30
  - d) \$44.75
11. If a dress regularly priced at \$36.50 is reduced 30%, the reduced price will be?

- a) \$25.55
- b) \$10.95
- c) \$26.95
- d) \$26.65

12. Anna spent 25% of her take home pay on her rent. How much was her rent if her take home pay was \$1,800?

- a) \$400
- b) \$350
- c) \$900
- d) \$450

13. Jan borrowed \$4,000 to buy a car. The interest rate was 8.9% per year. Approximately how much interest will Jan have to pay in the first year?

- a) \$300
- b) \$400
- c) \$360
- d) \$36

14. At store A, tomato paste costs \$1.19 for 3 cans. At store B 2 cans sell for \$.89. Which store is cheaper and by how much is it cheaper if you can buy 6 cans?

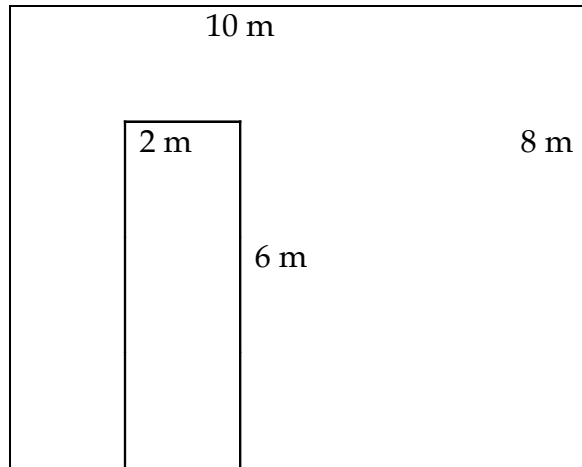
- a) \$.89 at store A
- b) \$.29 at store A
- c) \$.29 at store B
- d) Both the same

15. Amy had 3 tests in French. She got 13 out of 15 on one, 21 out of 25 on another and 17 out of 20 on the last one. What percentage did she get?

- a) 75%
- b) 45%
- c) 60%
- d) 85%

16. A cook uses 2 cups of white flour, 1cup of sugar and 1 cup of bran for a muffin mixture. If she wants 16 cups of mixture, then how many cups of white flour will she use?

- a) 6
- b) 4
- c) 12
- d) 8



17.

How many one-metre sections are needed to cover this area?

- a) 80
- b) 26
- c) 68
- d) 34



Answer blank

**Mathematical Skills**

Question    Answers

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**Word Problems**

Question    Answers

1	
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## Answers

### Mathematical Skills

Question	Answers
1	B
2	D
3	C
4	A
5	B
6	D
7	C
8	B
9	B
10	C
11	D
12	C
13	B
14	D
15	C
16	C
17	C
18	C
19	A
20	D
21	B
22	B
23	D

### Word Problems

Question	Answers
1	C
2	A
3	C
4	C
5	B
6	C
7	D
8	B
9	C
10	B
11	A
12	D
13	C
14	B
15	D
16	D
17	C

**Task Title:** CAAT Preparation Test

Performance Descriptors		Needs Work	practitioner support from	Completes task with Completes task independently
A1.1:	☞ Reads short texts to locate a single piece of information			
C3.1:	☞ Adds and subtracts whole number measurements			
	☞ Recognizes values in number and word format			
	☞ Chooses appropriate units of measurement (e.g. centimetres, metres, kilometres)			
	☞ Uses common standard units (e.g. metres, inches) and non-standard units (e.g. paces, cupfuls, spoonfuls)			
	☞ Identifies and performs required operation			
	☞ Interprets and represents measures using whole numbers, decimals, and simple common fractions			
	☞ Interprets and represents measures using symbols and abbreviations (e.g. inches as “, centimeters as cm, pounds as lbs, kilograms as kilos or kg)			
	☞ Follows apparent steps to reach solutions			
	☞ Uses strategies to check accuracy			
C3.2:	☞ Calculates using numbers expressed as whole numbers, fractions, decimals, percentages, and integers			
	☞ Chooses and performs required operation(s) may make			

	inferences to identify required operation(s)			
	≡ Selects appropriate steps to solutions			
	≡ Uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation)			
C4.1:	≡ Adds and subtracts whole number measurements			
	≡ Recognizes values in number and word format			
	≡ Understands numerical order			
	≡ Identifies and performs required operation			
	≡ Begins to interpret integers			
	≡ Makes simple estimates			
	≡ Interprets and represents values using whole numbers, decimals, and simple common fractions			
	≡ Follows apparent steps to reach solutions			
	≡ Uses strategies to check accuracy			

**This task:** was successfully completed \_\_\_ needs to be tried again \_\_\_

<b>Learner Comments</b>

\_\_\_\_\_  
**Instructor (print)**

\_\_\_\_\_  
**Learner Signature**