Benco 10

SECONDARY SCHOOL ENTRANCE EXAMINATION

2008

PRACTICE TEST

This TEST is divided into THREE SECTIONS:

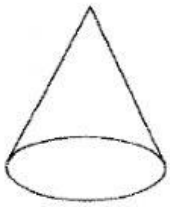
1.	English Essay	-	30 Minutes	-	1 Choice of Five Questions
2.	Mathematics	-	60 Minutes	-	55 Items
3.	Language Arts	-	80 Minutes	-	85 Items

Make sure you read and understand the instructions before you start to work on any section.

Write your answers and show all workings on the question paper.

LIVEWORKSHEETS

SECTION 1

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
1.	Write ten fewer than one thousand in figures. _____		
2.	Write 106 cents as dollars and cents. _____		
3.	 Identify the 3D shape shown. _____		
4.	Subtract 54 from 91. _____		
5.	Increase 29 by 15. _____		
6.	2 kilometers = _____m		
7.	What is the quotient when 64 is divided by 5? _____		

LIVEWORKSHEETS

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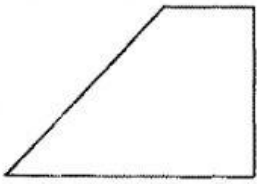
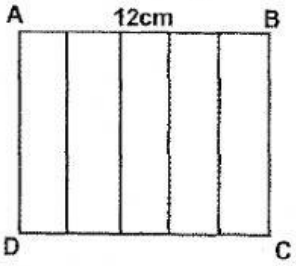
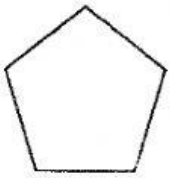
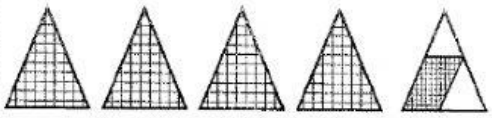
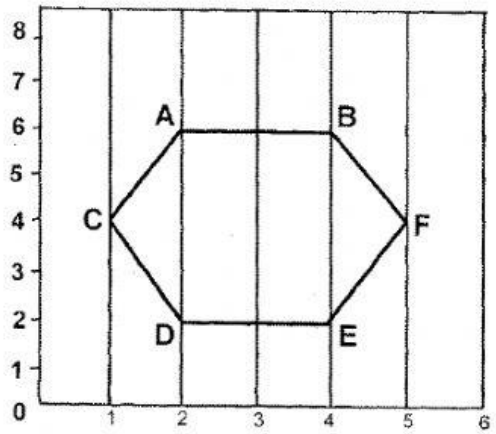
8.	 State how many right angles there are in the shape below. There are _____ right angles		
9.	What is the name of the angle on the figure shown? _____		
10.	The area of the rectangle below is 96cm. What is the length of the side BC?  BC = _____cm.		
11.	Express 9501 in expanded notation. _____		
12.	Give the place value of the underlined digit in 2937.4<u>6</u>1. _____		
13.	Complete the statement below 2369 = _____ thousand + 3 hundreds + 6 tens + 9 ones.		

LIVEWORKSHEETS

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
14.	Add together the prime numbers between 20 and 30. _____		
15.	How many lines of symmetry does the shape below have? 		
16.	$^{3}/_{8} + {}^{2}/_{8} =$ _____		
17.	Write the mixed number for the shape below.  _____		
18.	2 x 3 x 2 x _____ = 36		
19.	Write the largest number that can be made from 6, 0, 9, 3. _____		
20.	Complete the equivalent fraction. $^{6}/_{9} = ____/_{27}$		

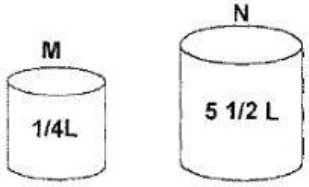
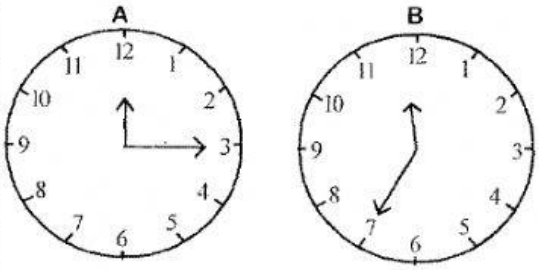
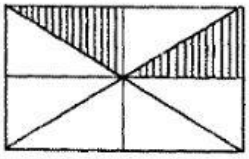
LIVEWORKSHEETS

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
21.	0.5 of my money got lost. I had $75.00. How much money do I now have? _____		
22.	From 8 take 0.34 _____		
23.	Multiply 12.3 by 1.2 _____		
24.	Divide 125 by 0.25 _____		
	Use the diagram below to answer question 25 and 26.  		
25.	What are the coordinates of A? _____		
26.	The point _____ is found at coordinate (4, 6).		

LIVEWORKSHEETS

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
	Andre got 85% on a test. Use this information in answering questions 27 and 28.		
27.	17% of Andre's sums were correctly done. How many items were there on the test? _____items		
28.	Ingrid did poorly on the test and got 30%. How many sums did she get right? _____sums		
29.	Mrs. Franklin bought a television for $750.00 and was given a 20% discount. How much does she pay for the television? $_____		
30.	Write 160% as a decimal. _____		
31.	Fabian had a rope 30cm long. He used it to make a rectangle with a length of 10cm. What is the width of the rectangle which he made? _____cm		
32.	The sum of two consecutive number is 61. What are the two numbers? _____		

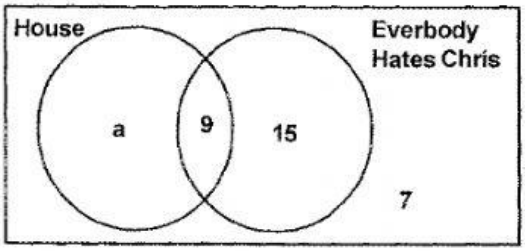
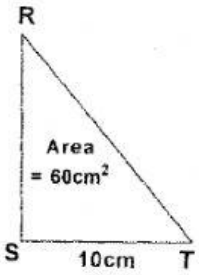
LIVEWORKSHEETS

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
33.	Observe the diagrams below and use them to answer question 33.  How many containers of M are needed to fill container N? _____of container M.		
34.	A cricket match started at 11:30 a.m. and was stopped abruptly at 1:15 p.m. because of heavy rain. How long did this match last? _____  		
35.	Through how many degrees does the minute hand of clock A move to reach the hour at clock B? _____degrees		
36.	The shape below is made up of triangles with the same area. The area of the shaded portion is $20m^2$. What is the area of the entire figure?  _____cm^2		

LIVEWORKSHEETS

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
37.	The ratio of boys to girls in a room is 4:3. There are 10 fewer girls than boys. How many children are in the room? _____children		
38.	9:5 = _____:40		
39.	Sheena had $38.00. Tamara has $20.00. How much money should Sheena give to Tamara so that they each have the same amount? $_____		
40.	Find the value of K if 7 K = 0.35 _____		
	Use the information below to answer questions 41 and 42. Kenya and Rhea buy their groceries from their favourite vendor Mr. Proverbs.		
41.	Kenya bought 3kg of pumpkin at $3.30 per kilogram and 20 apples at $1.50 each. How much money did she spend? She spent $_____		
42.	With her $100.00 bill, Rhea bought 5kg of sweet potatoes at $4.20 per kg and 15 mangoes at $1.25 each. How much change should she receive? $_____		

LIVEWORKSHEETS

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
43.	There are 35 pupils in a class. The Venn Diagram shows the television programs most watched by the pupils. 7 pupils watched neither programs. Use the information to answer question 43.  How many pupils watched the program 'House'? _____ watched 'House'		
44.	40% of a number is 30. What is 80% of the same number? _____		
45.	Kerry went for her usual walk. She left home at 5:00 a.m. walking at an average speed of 3km per hour. She returned home at 9:00 a.m. How many kilometers in all did she walk? _____		
	SECTION 3		
46.	 The area of the triangle is $60cm^2$. The length is ST is 10cm. What is the length of RS? RS = _____ cm		

LIVEWORKSHEETS