



Benco

5

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.

SECTION 1

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
1.	What number when expanded gives the same as: $(12 \times 10000) + (9 \times 10) + (3 \times 1)$ _____		
2.	Write in words: 32004 _____ _____		
3.	What must be added to 32 cents to make \$2.40? _____		
4.	Write the multiples of 6 between 16 and 40. _____		
5.	Find $\frac{1}{8}$ of 144. _____		
6.	$\frac{6}{10} + \frac{4}{10}$ _____		
7.	$\frac{7}{9} - \frac{2}{9}$ _____		

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8.	Complete the statement below to make it correct. $4:7 = 16 :$ _____		
9.	Choose the correct symbol from the three below to complete the statement. $<, >, =$ 0.75 _____ 0.9		
10.	What is the time shown on the clock? _____ Six local coins are shown below; use the information to complete Questions 11 and 12. 		
11.	What is the sum of the coins above? _____		
12.	How many more cents are needed to make a dollar? _____		
13.	Write a fraction with a numerator of 7 and denominator of 2. _____		

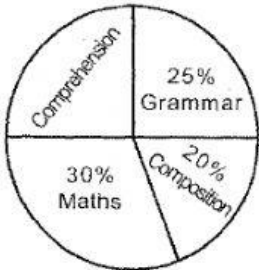
NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
	Complete the following statements.		
14.	\$3.75 = _____ cents?		
15.	$\frac{3}{4}$ _____ %		
16.	7500ml = _____ litres		
17.	Arrange 4, 6, 7, 8 to make the largest possible even number. _____		
18.	The average of 5 test scores is 75. What is the sum of the scores? _____		
	Write the missing number in each pattern.		
19.	1000, 100, 10, 1, _____.		
20.	1, 2, 4, 7, 11, _____.		
	SECTION 2		
	For questions 21-24 find the value of each letter.		
21.	$(B \times B) + 7 = 43$ _____		
22.	$\frac{24}{30} = C\%$ _____		

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23.	40% of $S = 60$ $S =$ _____		
24.	6R = 8.4 $R =$ _____		
25.	Four times a number is 124. What is seven times the same number? _____		
26.	Two angles of a triangle measure 50° and 60° . How many degrees does the third angle measure? _____		
	Fill in the next number in each of the following series in questions 27 and 28.		
27.	3, 7, 12, _____		
28.	1.25, 1.5, 1.75, 2.00, _____		
	Look at the diagram carefully and then answer the following question. 		
29.	Name a pair of parallel lines. _____		

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30.	US \$1.00 = BDS \$1.98 Use the information to answer questions 30 and 31. BDS \$59.40 = US _____		
31.	US \$200.00 = BDS _____		
32.	The average weight of 6 pupils is 45kg. What is the total weight of the pupils? _____		
33.	What number must be added to 327 to make 603? _____		
34.	The sum of 5 consecutive odd numbers is 125. What is the largest number? _____		
35.	What is the largest number that can divide 16, 32, 40? _____		
36.	There are 32 pupils in a class, $\frac{1}{4}$ of the pupils are girls. How many more boys than girls are in the class? _____		

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37.	After spending 25% of her pocket money, Stacie still had \$3.60 left. How much money did she have at first? _____		
38.	A cyclist travelling at 54 kilometres per hour arrives at his destination $2\frac{1}{3}$ hours later. How far did he travel? _____		
39.	20% of Christian's saving is \$96.00. What is his total savings? _____		
40.	From 9 take 6.345 _____		
41.	Divide 24.36 by 0.6. _____		
42.	Tickets numbered 89 to 224 were sold for a concert. How many tickets were sold? _____		
43.	The figure below is an equilateral triangle. What is the value of each angle? _____		

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44.	Arrange these decimals in order of size beginning with the smallest. 0.61, 0.016, 0.16, 0.061 _____		
45.	On the grid below, the co-ordinate of point T is (2, 3). What is the position of point S? _____		
	SECTION 3		
46.	What is the total surface area of this cuboid? _____		
47.	Jason shared $\frac{3}{8}$ of his allowance equally with his two friends and he kept \$40.00 for himself. How much money did each friend get? _____		

NO.	ITEMS	SPACE FOR WORKING ONLY	DO NOT WRITE IN THIS COLUMN
	The pupils of Class 4W spend 2 hours daily doing their home work. The pie chart below shows the allocation of time for each subject.  Questions 48 and 49 are based on the pie chart above. 48. What percentage of the time was spent on Comprehension exercises? _____ 49. How much time was spent on Mathematics? _____  50. A train travels at a speed of 90km per hour. How long will it take to travel 450km? _____ 51. $\frac{3}{8}$ of the people at a concert are children, $\frac{1}{2}$ are women and the remaining 60 are men. How many people attended the concert? _____		