First Term Test — Practice Paper
Primary 4 Mathematics

Name: _____ Time allowed: **45 minutes**

Class: _____ No.: _____ Date: _____

No. of pages: **5**

Section A: 16%

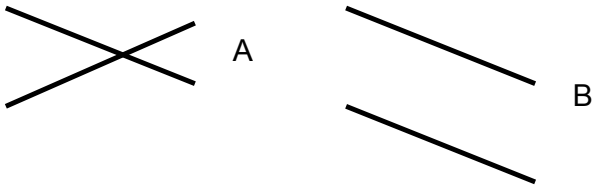
1. 2500 × 40 = ? 1. _____
2. 96 ÷ 8 + 45 × 2 = ? 2. _____
3. $\frac{7}{8} - \frac{3}{8}$ = ? 3. _____
4. 3.6 + 7.48 − 2.9 = ? 4. _____
5. 12 × (35 − 18) = ? 5. _____
6. $\frac{4}{5} + \frac{3}{5}$ = ? 6. _____
7. 8.05 × 100 = ? 7. _____
8. 630 ÷ 30 = ? 8. _____

Section B: 20%

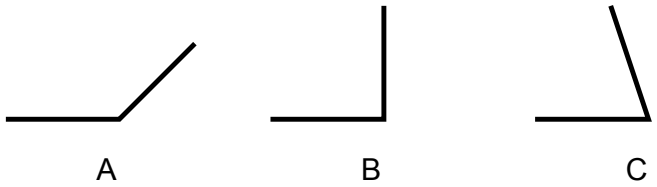
1. In 3 654 210, what is the place value of the digit 5? 1. _____
2. List all the factors of 48. 2. _____
3. Find the L.C.M. of 12 and 18. 3. _____
4. Change 3/4 into a decimal. 4. _____
5. Change 0.6 into a fraction in its simplest form. 5. _____
6. The side of a square is 9 cm. Find its perimeter. 6. _____
7. A rectangle is 12 cm by 7 cm. Find its area. 7. _____
8. How many lines of symmetry does a square have? 8. _____
9. Write 3:20 p.m. in the 24-hour time system. 9. _____
10. 2.5 L = ? mL 10. _____

Section C: 30%

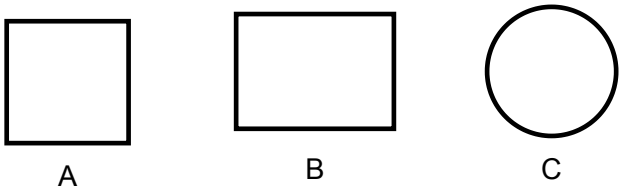
1 Which pair of lines is parallel? Write the letter. (3%) 1 _____



2 Which of the angles is an obtuse angle? Write the letter. (3%) 2 _____



3 Which shape has exactly 2 lines of symmetry? Write the letter. (3%) 3 _____



4 What fraction of the figure is shaded? (3%) 4 _____

5 A rectangle is 15 cm long and 8 cm wide. Find its area. (3%) 5 _____

6 The perimeter of a square is 24 cm. Find the length of one side. (3%) 6 _____

7 Arrange 3.6, 3.06 and 3.66 from the largest to the smallest. (4%) 7 _____

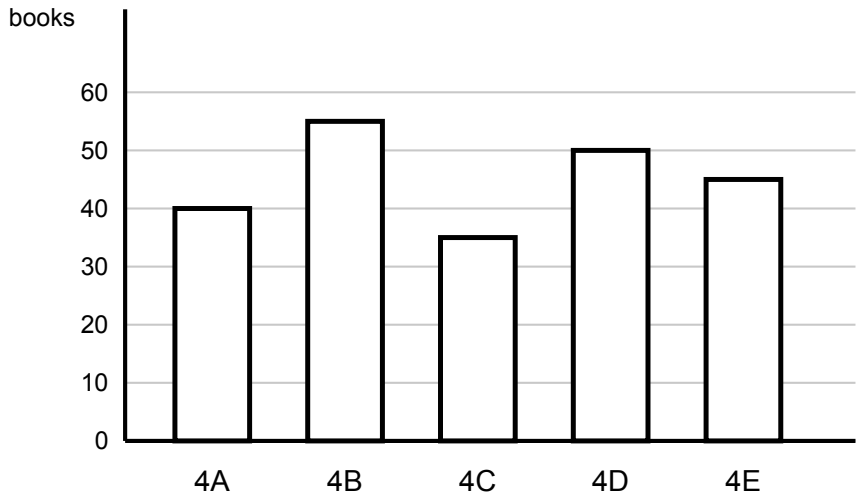
8 144 apples are packed into boxes of 12. How many boxes are needed? (4%) 8 _____

9 How many minutes are there from 9:45 to 11:10? (4%) 9 _____

Section D: 10%

Study the bar chart and answer the questions.

Books in the class libraries



1. Which class has the most books? 1. _____

2. How many more books does 4A have than 4C? 2. _____

3. How many books are there altogether? 3. _____

4. What is the average number of books per class? 4. _____

5. How many fewer books does 4C have than 4B? 5. _____

Section E: 24% (Show all working steps)

1. A book has 128 pages. Mary reads 16 pages a day. How many days does she need to finish the book? (4%)

2. A school has 960 pupils in 24 classes. Find the average number of pupils in each class. (4%)

3. A bottle contains 1.5 L of water. 0.6 L is drunk. How many mL are left? (4%)

4. A rectangular garden is 18 m long and 12 m wide. How many metres of fence are needed to go round it? (4%)

5. A poster is 60 cm long and 45 cm wide. Find its area. (4%)

6. A shirt costs $185. Mr Chan buys 4 shirts and pays with $1000. How much change does he get? (4%)

End of Paper