

# Quiz I (4A Mathematics)

Name :

Date :

Class :

Mark :

Time limit :

15 minutes

(Syllabus: Exercise 1 – 5)

## I. Calculate the following. (6 marks)

1.  $13 \times 14 =$  \_\_\_\_\_

2.  $102 \times 70 =$  \_\_\_\_\_

3.  $152 \times 38 =$  \_\_\_\_\_

4.  $89 \div 11 =$  \_\_\_\_\_

5.  $570 \div 36 =$  \_\_\_\_\_

6.  $640 \div 32 =$  \_\_\_\_\_

## II. Use a quicker method to calculate the following. (4 marks)

1.  $25 \times 23 \times 4$

2.  $250 \times 7 \times 2$

= \_\_\_\_\_

= \_\_\_\_\_

= \_\_\_\_\_

= \_\_\_\_\_

= \_\_\_\_\_

= \_\_\_\_\_

## III. Answer the following questions. (3 marks)

1. What is the greatest 5-digit number that is divisible by 2?

1. \_\_\_\_\_

2. Which of the following numbers is not divisible by 3?

2. \_\_\_\_\_

3870

4022

1932

3. How many 2-digit numbers are divisible by both 5 and 10?

3. \_\_\_\_\_

#### IV. Solve the following problems and show your workings. (12 marks)

1. There are 16 bottles of red wine in a crate. Mr Lee bought a crate of red wine. How much did he pay in total?

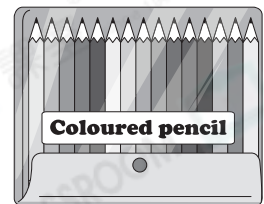


\$192 per bottle

2. There are 6 shelves in a bookcase. Each shelf can hold 20 books. How many books can 5 bookcases hold?

3. There are 75 peach trees in the garden. The number of peach trees is 15 times that of pear trees. How many pear trees are there in the garden?

4. Cindy has 76 dollars. At most how many boxes of coloured pencils can she buy?



\$18