

Assessment 1

TERM 1

1. Circle the letter of the correct answer.

1.1 In the number 725 983 which digit is in the thousands place value column?

- A 725 B 5000 C 5 D 20

1.2 $9990 + 500 =$ _____

- A 10 490 B 104 900 C 99 500 D 9490

1.3 The sum of 86 , 97 and a third number is 200. The third number is:

- A 183 B 17 C 200 D 27

1.4 Which statement is equal to 8×56 ?

- A $8 \times (50 \times 6)$ B $(8 + 50) \times (8 + 6)$ C $(8 \times 50) + (8 \times 6)$

2. Consider the number 874 825.

- a) The value of the 4 is
- b) The place value of the 2 is
- c) The value of the 7 plus the value of the 2 is
- d) The value of the 8 on the left is times the value of the 8 on the right.

3. Fill in the missing numbers: 378 154; 378 454 ; ; ; 379 354 ;

4. Nine hundred and ten thousand, six hundred and four is written

5. Fill in the missing numbers.

- a) $7 \times \dots = 84$ b) $24 \div \dots = 11 - 3$
- c) $9 \times 8 = 56 + \dots$ d) $4000 \div \dots = 80$

6. Write down 3 numbers which when rounded off to the nearest hundred will give 8 700.

.....

7. Complete:

- a) $945 \times 1 = \dots\dots\dots$ b) $2 \div 0 = \dots\dots\dots$ c) $48 \div 48 = \dots\dots\dots$ d) $0 \div 37 = \dots\dots\dots$

8. Complete:

- a) $285\,376 + 42\,785 = \dots\dots\dots$ b) $800\,000 - 625\,784 = \dots\dots\dots$

- c) $3 + 2 \times 6 = \dots\dots\dots$ d) $18 - 8 \times 2 = \dots\dots\dots$

9. Write a number sentence for each word problem and then find the answer for each.

a) Multiply the difference between 450 and 600 by 2.

b) Subtract 100 from the product of 50 and 90.

10. The following number of tickets were sold for the Rand Show.

Total tickets sold: 708 909 **Tickets sold through Computicket:** 446 712

Tickets sold through Ticketpro: Half of the tickets sold through Computicket.

Calculate the number of tickets that were sold at the gate.

.....