



ASSESSMENT 1

MATH – GRADE 6

NAME: _____

DATE: _____

TIME: 40 MIN

MARKS: ____/20

Question 1: Multiple Choice Question

[4 x 1] = 4 marks

Circle the correct option:

- 1) The 7th multiple of 8 is ____
a) 56 b) 49 c) 40 d) 54
- 2) First common multiple of 2 and 3 is ____
a) 2 b) 4 c) 6 d) 3
- 3) 15 299 when rounded to the nearest hundred is ____
a) 200 b) 300 c) 15 200 d) 15 300
- 4) The value of 7 in 7 568 234
a) 700 b) 7 thousand c) 7 000 000 d) 7 tens

Question 2: Extended Response

Show your work:

- 1) a) Write 5 467 213 in words **[1]**

- b) Arrange these numbers in decreasing order **[1]**

127 488, 124 788, 129 288, 121 788

2) Fill in the blanks

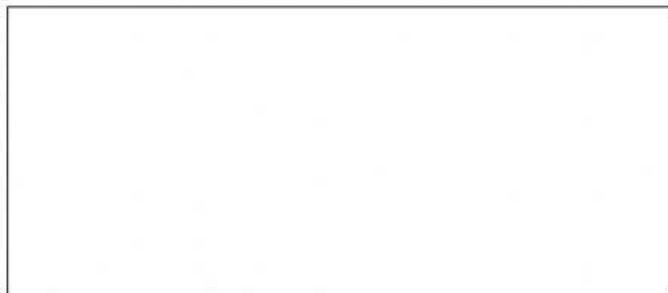
[2]

a. 775 141, _____, 775 135, 775 132, _____

b. 45, _____, _____, 27, 21,

3) Write all the factors of 48.

[2]



Factors of 48 are _____.

4) Find the value of

[2]

a) $60 \times 40 =$ _____

b) $70 \times 200 =$ _____

5) There are 320 615 trees in a forest.

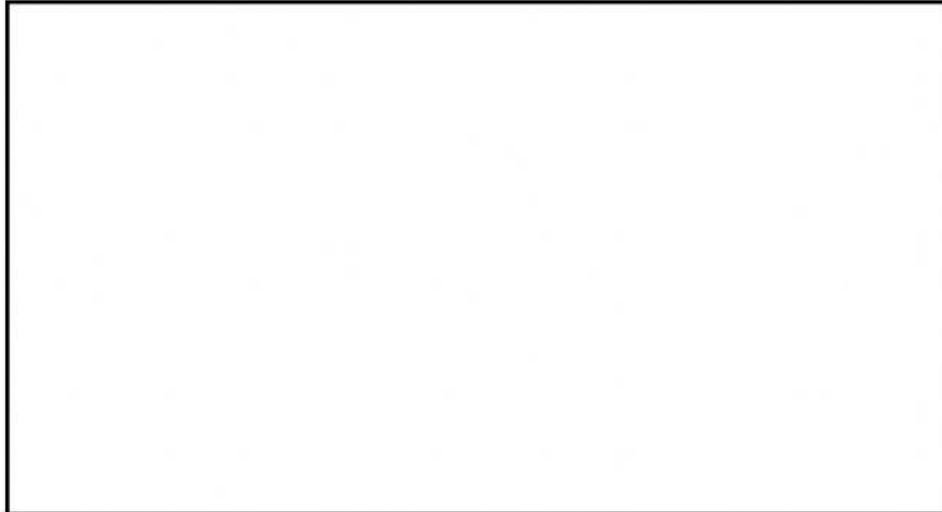
[2]

a) What is the number of trees in the forest when rounded to the nearest hundred?

b) What is the number of trees in the forest when rounded to the nearest thousand?

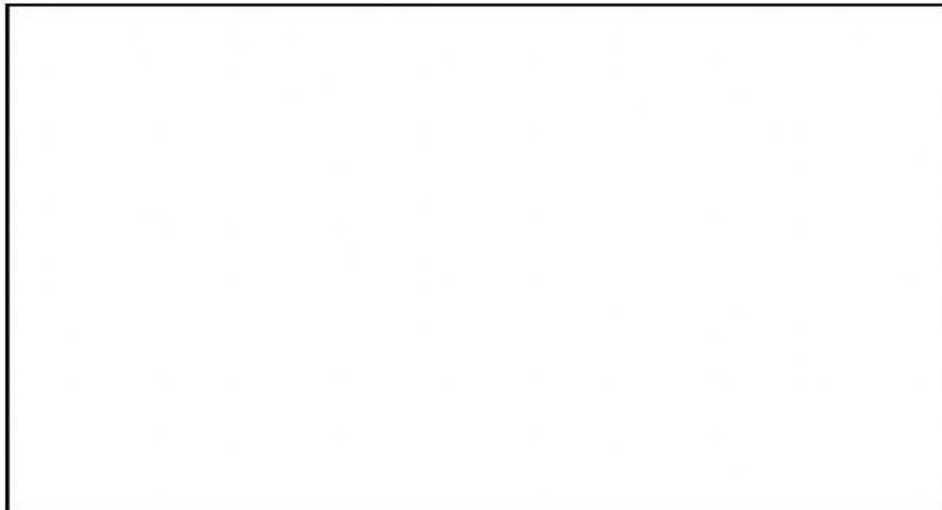
6) Find 77×68 .

[2]



7) Find $845 \div 5$.

[2]



- 8)** A scientist placed a liquid with a temperature of 28°C into the freezer. The temperature of the liquid fell by 30°C . He then took the liquid out of the freezer. After a few minutes, its temperature rose by 3°C . What is the temperature of the liquid now?

[2]

The temperature of the liquid now is _____ $^{\circ}\text{C}$

This is the end of your Assessment.

TOTAL: 20