



MADHUVANI SANGAM PRIMARY SCHOOL

STUDENTS WORKSHEET # 1 COVID- 19 (EXTENDED SCHOOL BREAK)

SUBJECT	Mathematics	YEAR	7
NAME		ADDRESS	

SECTION A MULTIPLE CHOICE

CIRCLE THE LETTER OF THE BEST ANSWER.

1. A regular _____ has ten equal angles.

- A. decagon B. nonagon C. octagon D. pentagon

2. The _____ of the tree is five metres.

- A. height B. volume C. weight D. age

3. Three hundred and fifty thousand, four hundred and four written in numerals is

- A. 354,404 B. 354,440 C. 350,404 D. 350,044

4. Find $6n + n =$

- A. $7n$ B. $7n^2$ C. $6n$ D. $6n^2$

5. When 1.2 metres is converted into centimetres, it would be

- A. 12 cm B. 1.2 cm C. 120 cm D. 1200 cm

6. Subtracting 232,411 from 456,721 would give

- A. 224,310 B. -224,310 C. 224,301 D. -689,132

7. When 3^3 is expanded it is equal to

- A. $3 + 3$ B. $3 + 3 + 3$ C. 3×3 D. $3 \times 3 \times 3$

8. Which is the smallest integer?

- A. 1 B. 0 C. -1 D. -5

9. The cube above has _____ edges.

- A. 12 B. 8 C. 6 D. 3

10. The volume of a container with length 5 cm, width 4 cm and height 4 cm would be

- A. 20 cm². B. 80 cm³. C. 80 cm². D. 16 cm³.

11. The size of an interior angle of a rectangle is

- A. 270° B. 180 C. 90° D. 45°

12. Mr. Lee bought a bottle of juice with a volume of 1,500 ml. This is equal to _____ litres.

- A. 1,500 B. 150 C. 15 D. 1.5

13. John shared \$135,624 equally between his two sons. How much would each son get?

- A. \$67,812 B. \$271,248 C. \$135,622 D. \$135,624

14. Mr. Prasad bought half kg sugar. This is equal to

- A. 100 g B. 200g C. 300 g D. 500 g

15. The number 540 212 when written in words is

- A. five four zero two one two.
B. fifty four thousand two hundred and twelve.
C. five hundred and forty thousand two hundred and twelve.
D. five hundred and forty thousand two thousand and twelve.

SECTION B SHORT ANSWER QUESTIONS

SHOW ALL NECESSARY WORKINGS

QUESTIONS	WORKING	ANSWER
1. Lusiana shared a cake with her friends on her birthday. There were 10 friends altogether. (a) What fraction of the cake would each friend get?		a. _____

<p>(b) If there are 3 boys, what fraction of the cake will the boys get?</p> <p>(c) What fraction of the cake will the girls get?</p>		<p>b. _____</p> <p>c. _____</p>
<p>2. A shop owner bought 5 shirts for \$140. He sold it with a 10% profit for each shirt.</p> <p>(a) What was the cost price for each shirt?</p> <p>(b) What is 10% of \$28?</p> <p>(c) What was the selling price for each shirt?</p>		<p>a. _____</p> <p>b. _____</p> <p>c. _____</p>
<p>3. Work out the following:</p> <p>(a) $\frac{1}{4}$ of \$100.</p> <p>(b) $45 - 0.9 =$</p> <p>(c) $\\$32.45 - \\$2.15 =$</p>		<p>a. _____</p> <p>b. _____</p> <p>c. _____</p>
<p>4. Mrs. Chand bought 10 kg flour. She filled her storage container with flour but 1.35 kg was left.</p> <p>(a) How much flour was filled in the storage container?</p> <p>(b) How many grams of flour was left over?</p> <p>(c) If 10 kg flour costs \$12, what is the cost of 1 kg flour?</p>		<p>a. _____</p> <p>b. _____</p> <p>c. _____</p>
<p>5. On her birthday, Susan brought 85 lollies for her class. She gives 4 lollies to each student and 5 lollies to her teacher.</p>		

<p>(a) Write an equation to calculate the number of students for the above statement.</p> <p>(b) Calculate the number of students in Susan's class.</p>		<p>a. _____</p> <p>b. _____</p>
<p>6. Mr. Tui had \$1,000.00 in a Fixed Deposit Account in a bank for 2 years. The bank is offering a 3% interest per annum.</p> <p>(a) Calculate the interest given by the bank in the first year.</p> <p>(b) How much will Mr. Tui have in his account at the end of first year?</p> <p>© Calculate the amount that will be in his account at the end of second year?</p>		<p>a. _____</p> <p>b. _____</p> <p>c. _____</p>