Mathematics Reinforcement Worksheet

Name: $\qquad$
Subject: Mathematics

Class: IV
Date: $\qquad$

Topics: Area and Perimeter, More about numbers, Multiplication, Multiples and factors

Q1. Encircle the correct option
i) What number comes next in the following pattern?
2.6, 2.9, 3.2, $\qquad$
(a) 3.8
(b) 3.7
(c) 3.5
ii) Write $5 \times 6$ as repeated sum.
(a) $5 \times 6=5+6$
(b) $5 \times 6=5+5+5+5+5$
(c) $6+6+6+6+6$
iii) $113 \div 1=$
(a) 1
(b) 0
(c) 113
iv) $348 \times 0=$
(a) 3480
(b) 34.8
(c) 0
v) First prime number is
(a) 1
(b) 2
(c) 3
vi) What is quotient and remainder of the division $547 \div 4=$ ?
(a) $\mathrm{Q}=3, \mathrm{R}=136$
(b) $\mathrm{Q}=136, \mathrm{R}=0$
(c) $\mathrm{Q}=136, \mathrm{R}=3$
vii) Which number is multiple of 8 ?
(a) 12
(b) 24
(c) 10
viii) Sixth multiple of 5 is?
(a) 25
(b) 30
(c) 11
ix) Area of a square is 36 so length is?
(a) 8
(b) 4
(c) 6
x) If 6 children share 145 sweets equally, how many sweets will remain?
(a) 1
(b) 2
(c) 0

Q2. A rectangle swimming pool was 7 meters wide with a surface area of 91 square meters. What is the length of the pool?

Q3. Mr Iqbal's family was putting new woodwork on the bottom of their living room wall. They needed to find the perimeter.


Width $=8.8 \mathrm{~m}$

Q4. Workout perimeter of following shapes by finding the missing sides. Use formula.


Q5. Workout area of composite figure by finding the missing sides.


Q6. Fill in the table below with yes or no.

| Number | Multiple of 3 | Factors of 42 |
| :---: | :---: | :---: |
| 15 |  |  |
| 7 |  |  |
| 12 |  |  |
| 6 |  |  |

Q7. If 987 kg of wheat is packed in 7 bags, how much wheat will each bag contain?

Q8. A broken scale reads 11 inches. Saba uses the broken scale to measure the length of a rope. She finds the length of the rope is 126 times the length of her broken scale. Find the length of the rope.

Q9. Saim had 37 marbles. Moid had 6 times as many marbles as Saim. Moid then gave away 54 marbles to his brother. How many marbles did Moid have left?

