

Q1. Match the following decimals with their expanded forms:

0.73	$1 + \frac{7}{10} + \frac{3}{100}$
0.713	$\frac{7}{10} + \frac{1}{100} + \frac{3}{1000}$
1.73	$7 + \frac{1}{10} + \frac{3}{100}$
7.13	$\frac{7}{10} + \frac{3}{100}$

Q2. Express the following decimals as fractions in their lowest terms.

a. 0.6 =

b. 2.08 =

Q3. Raj had Seven hundred fifty seven rupees in his wallet. He bought groceries for seventy three rupees ninety-five paise. How much money is left in his wallet? Write the answer in decimals.

Answer: _____

Q4. The dimensions of a rectangular plot is 14.05 m and 980 cm. Find the area of the plot in square metres.

Answer: _____

Q5. The heights of three boys are given below. Who is the tallest among the three?

Name	Height (in cm)
Karan	235.08
Abhishek	234.900
Shivam	235.2

Answer: _____

Q6. Find the decimal represented by Point A on the number line given below:



Answer: Point A represents _____.

Q7. What should be multiplied by 12 to get 48.84?

Answer: _____

Q8. If $3278 \times 91 = 298298$, then:

a. $3.278 \times 9.1 =$ _____.

b. $32.78 \times 9.1 =$ _____.

c. $3.278 \times 0.91 =$ _____.

Q9. Weight of one iron rod is 13005 gm. Find the weight of 70 such iron rods. (Write the answer in kg)

Answer: _____

Q10. Weight of three children was recorded in two consecutive months. Fill in the blanks in the table given below by:

- Finding the increase in weight of each child
- Finding the total weight of all the three children in each month.

Name of the child	Weight of child in January (in kg)	Weight of child in February (in kg)	Increase in weight (in kg)
Krishna	4.01	4.109	_____
Shaurya	3.026	3.31	_____
Smriti	4.091	5.603	_____
Total	_____	_____	_____

ANSWERS

1.	0.73	$\frac{7}{10} + \frac{3}{100}$
	0.713	$\frac{7}{10} + \frac{1}{100} + \frac{3}{1000}$
	1.73	$1 + \frac{7}{10} + \frac{3}{100}$
	7.13	$7 + \frac{1}{10} + \frac{3}{100}$

2. a. $\frac{3}{5}$

b. $\frac{52}{25}$

3. ₹683.05

4. 137.69 m²

5. Shivam is the tallest.

6. 6.8.

7. 4.07

8. a. 29.8298

b. 298.298

c. 2.98298

9. 910.35 kg

	Name of the child	Weight of child in January (in kg)	Weight of child in February (in kg)	Increase in weight (in kg)
10.	Krishna	4.01	4.109	0.099
	Shaurya	3.026	3.31	0.284
	Smriti	4.091	5.603	1.512
	Total	11.127	13.022	