Metric Measurement, Time, and Money

CITIUS



Theme	Metric Measurement, Time, and Money
Question 1	Sam has to travel a total of 36 km. He takes break after every 10 km. How many times will he stop before reaching his destination?
	• 2
	• 3
	• 3.6
	• 4
Question 2	A bucket has a capacity of 12 litres. If one-quarter of the bucket is emptied by taking two mugs of water, then what is the capacity of the water mug?
	• 4 L
	• 3 L
	• 2 L
	• 1.5 L
Question 3	Rahul weighed 8000 decagrams. He reduced his weight by 10 %. What is his weight now?
	• 7.2 kg
	• 8.8 kg
	• 72 kg
	• 78 kg

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NHT = NAMIRINE MAR

Question 4	Piyush's height is 170 cm. The height of the tallest boy in his class is 15 cm more than of Piyush. What is the average height of both of them?
	• 1.75 m
	• 1.775 m
	• 1.85 m
	• 18 m
Question 5	The length of a garden is 30 m. Its breadth is half of its length. The cost of fencing the garden is ₹ 45 per metre. What is the total cost of fencing the garden?
	• ₹1,350
	• ₹ 2,025
	• ₹2,700
	• ₹4,050
Question 6	How many times will the hour hand rotate in 2.5 days?
	• 15
	• 30
	• 60
	• 90
Question 7	A train was to leave at 7:25 a.m. It was 75 minutes late. At what time did it leave?
	• 8:00 a.m.
	• 8:10 a.m.
	• 8:20 a.m.
	• 8:40 a.m.

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-22, +(n+1)d

Pectangle = ab arctanh(z)=1/2 In((1+z)/(1+z)

Question 8	Today is Tuesday. What day would be after 61 days?
	• Sunday
	• Tuesday
	• Thursday
	• Saturday
Question 9	Sachin bought three shirts for ₹ 522 each. He paid a 2000-rupee note to the shopkeeper. How much would the shopkeeper return Sachin?
	• ₹ 436
	• ₹ 434
	• ₹ 536
	• ₹1478
Question 10	The cost of a book is ₹ 63. Elvis wants to buy 21 books, but he has two 500-rupee notes only. How much more money does he need to buy those books?
	• ₹ 321
	• ₹ 323
	• ₹ 823
	• ₹ 863

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 $\frac{1}{2}$ 22, + (n+1)d + p

Answers

Answer 1	3
Answer 2	1.5 L
Answer 3	72 kg
Answer 4	1.775 m
Answer 5	₹ 4,050
Answer 6	60
Answer 7	8:40 a.m.
Answer 8	Sunday
Answer 9	₹ 434
Answer 10	₹ 323

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 $|2a_1 + (n+1)d| + p^{2}$