

INDIAN SCHOOL AL WADI AL KABIR

Class: VI		Department: MATHEMATICS	Date of submission:
Worksheet No: 2/2		Topic: WINTER HOLIDAY HOMEWORK	19/01/20
Q.1.	Naina bought a plant that was $4\frac{2}{3}$ cm tall. In the first week, it grew $1\frac{7}{8}$ cm and the next week it grew $3\frac{1}{2}$ cm. Now how tall is Naina's plant?		
Q.2.	An empty box weighs 1kg 240 g. When filled with oranges it weighs 19kg 70g. What is the weight of the oranges?		
Q.3.	a) Find the sum of: $703 + (-3) + (-1) + 1 + (-400)$. b) Subtract (-35632) from (-45632).		
Q.4.	Find the perimeter and area of the given figures:		
	a)	b)	
	21m	6m 3 cm 6 cm	5 cm 6 cm 3 cm
Q.5.	Find the le	ngth of one side of a regular hexagon if the perim	neter is 222 cm.

Q.6.	A room is 26 m long and 15 m wide. A 14 m square carpet is laid on the floor. What area of the room is not carpeted?		
Q.7.	How many envelopes can be made out of a sheet of paper 125 cm by 85 cm supposing each envelope requires a piece of paper of size 17 cm by 5 cm?		
Q.8.	Find the length of a rectangle of area 135 cm^2 and breadth 9 cm.		
Q.9.	Anil runs around a square field of side 60 m four times. What distance does he cover? Vinay runs twice a rectangular field with length 180 m and breadth 110 m. What distance does he cover? Who covers more distance and by how much?		
Q.10.	Mr. Verma has an orchard of length and breadth 280 m and 200 m respectively. He wants to fence it with four rounds of barbed wire. Find the cost of fencing at ₹ 30 per metre.		