Date:	
(R6Cb)	
Ratio of slices of small medium & large pizza=	
2:3:4	
weight of each slice = 40gm	
Price of smaller pizza = 320 Rs. There are 18 person and one slice person so No. Required of slice is = 18 slices	
Price of pizza =?	
weight of total Pizza=?	
Sd:	
First find the number of slices in	
each Dizza	
Ration is = 2:3:4	
Sum of votio - 2+3+4	
o in the second of the second	
So, slices in Madium pizza = 2 x 18	
7	
> 2 x 2	
1 = 4 slicy	
Slices in medium pizza = 3 x 18	
9	
- 3xL	
= 6 stren	
Shre 3 large p2220 = 4x18	
3 441	
- 8 sta	

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28.26 cm²

	Date:	
	Section 1	
	Q6(d)	
	identify missing numbers.	
	1) 13, 24, 46, 90, 178,	
	(i) 5, 6, 9, 14, 21,	
(0)	13, 24,46, 90,178,	
	In this series each term is	
	obtained by multiplying the previous	
	number with 2 and then substract	
	2	
	Sc 178×2 = 356	
	and now subratract 2	
	so 356-2 = 354	
	Mus, The missing number is 354	
	13, 24, 46, 90, 178, 354	
61	5, 6, 9, 14, 21,	
	In the given Series an increasing add	
	number is adding to previous term.	
	5H =6	
	6+3=9-	
	9+5=14	

1	10	1	9	Q	-
)	D		0	X	7
	-	•	_	_	

2014

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use pythagens themen to find the set Hypotenous (straight line distance). X=

 $H^{2} = B^{2} + P^{2}$ $\chi^{2} = 48^{2} + 20^{2}$

x2. 2304 +400

 $\chi^2 = 2704$

take square root mib/s

21 = 12704 21 = 52 Pt

she would have to run 52 ft

Section I	
(a) (a)	
Lipids:	
These are organic compound	
insoluble in water but soluble	
in organic compounds.	
They are commonly known or	
oils and fats. They are exter	
of long chan of Fatty acrds and	
al cohel.	
Types	
Simple Lipids: - Also known as triglyceria	es.
The produce July	
ocids and olcohol upon hydolysis	
Examples:	
Fatz, cili, waxer	
Complex Lipids	
Those lipids which	
produces fatty acts, alcohol and	
some others substances upon	

	Date:	
j	Public Awareness:	
	Public Awareness	
	Compaigns should be launched to	
	educate individual about the	
	enegy saving practices.	

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