

- Q. 1. Tina, Mina and Hina went to buy some snacks at a school canteen. The table shows what they bought and the total amount paid by them.

	Vada Pav	Samosa	Lime Juice	Total
Tina	0	2	2	Rs. 10
Mina	1	1	1	Rs. 9
Hina	2	2	0	Rs. 12

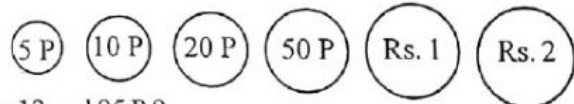
How much does 1 Samosa cost?

- (1) Rs. 3                      (2) Rs. 4                      (3) Rs. 2                      (4) Rs. 2 and 50p
- Q.2. To a number 'N' you go on adding 39 each time until you get 331. What could be the number 'N' to which you added 39 each time?
- (1) 19                      (2) 27                      (3) 29                      (4) 17

- Q. 3. Sarika used her calculator and multiplied a two digit number by 20 instead of 2. What could she now do to obtain the correct answer?
- (1) Divide by 20                      (2) Multiply by 10  
(3) Divide by 40                      (4) Divide by 10

- Q. 4. What is the value of  $\frac{2007}{9} + \frac{7002}{9}$                       (1) 505                      (2) 1001  
(3) 101                      (4) 2007

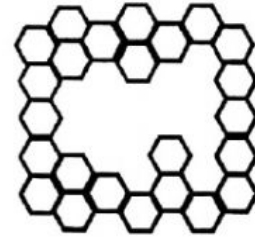
- Q. 5. Krisha has five coins of each denominations: What would be the most number of coins required to make Rs.12 and 95 P ?



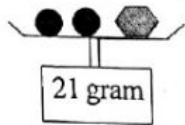
- (1) 20                      (2) 15                      (3) 17                      (4) 22
- Q. 6. A book has 150 pages in all. How many digits have been used to write the page numbers from 1 to 150?
- (1) 150                      (2) 260                      (3) 252                      (4) 188

- Q. 7. Tara is making a patchwork with hexagonal shaped cloth pieces as shown. How many hexagonal pieces are needed to complete the patchwork in the middle ?

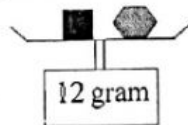
(1) 17 (2) 14  
(3) 18 (4) 15



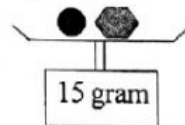
- Q. 8. Observe the weighing scales and find the weight on the 4th scale.



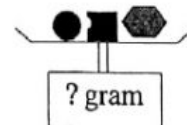
(1) 18 gram



(2) 20 gram



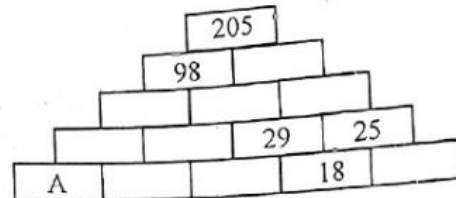
(3) 14 gram



(4) 17 gram

- Q. 9. In this partly completed pyramid each rectangle is to be filled with the sum of the two numbers in the rectangle immediately below it. What number should replace 'A'?

(1) 11 (2) 8  
(3) 13 (4) 7



- Q. 10. Albert Einstein was born on 14 March 1879. How old was he in November 1914?

(1) 14 (2) 21 (3) 35 (4) 53

- Q. 11. Cairo City has a population of MMCDLXXIV but due to famine DCCXCVIII left the city. How many people are there in Cairo City now?

(1) MDCLXXVI (2) MCDLXXVI (3) MCDXLVI (4) MCMLXXVI

- Q. 12. On 1st of January 2017 Rita bought a plant whose height is 16.5 cm. The plant grows 2.5 mm every day. What will be the height of the plant after 10 days.

(1) 19.5 cm (2) 20.5 cm (3) 19 cm (4) 21 cm

- Q. 13. A watch loses 2 seconds in a minute. Hemant sets it correct at 10 : 00 a.m. when he leaves for his office. He comes home at 6 : 00 p.m.. What time does the watch show then?

(1) 5 : 30 p.m. (2) 5 : 34 p.m. (3) 6 : 16 p.m. (4) 5 : 44 p.m.

Q. 14. 12 glasses of water can fill a jug. If the capacity of the jug is 1500 ml , then what is the capacity of the glass.

- (1) 150 ml      (2) 125 ml      (3) 175 ml      (4) 200 ml.

Q. 15. In the diagram PQR is an equilateral triangle, and is made up of four smaller equilateral triangles. The perimeter of each smaller triangle is 9cm. What is the perimeter of the triangle PQR ?

- (1) 18 cm      (2) 9 cm  
(3) 27 cm      (4) 36 cm

