Huawei Previous Paper

	a work in 3 days while David can do the same work in 2 days. Both of them finish ther and get Rs.150. What is the share of Kim?
A.	Rs.30
В.	Rs.60
C.	Rs.70
D.	Rs.75
Ans	s-B
computer, whi	Elan are working on an assignment. Ronald takes 6 hours to type 32 pages on a ile Elan takes 5 hours to type 40 pages. How much time will they take, working wo different computers to type an assignment of 110 pages?
A.	7 hours 30 minutes
В.	8 hours
C.	8 hours 15 minutes

D. 8 hours 25 minutes
Ans-C
3. A Car travels at an average of 50 miles per hour for $2x1/2$ hours and then travels at a speed of 70 miles per hour for $1x1/2$ hours. How far the car did travels in the entire 4 hours?
A. 120 miles
B. 150 miles
C. 200 miles
D. 230 miles
Ans-D
4. The distance between two cities A and B is 330 Km. A train starts from A at 8 a.m. and travel towards B at 60 km/hr. Another train starts from B at 9 a.m and travels towards A at 75 Km/hr. At what time do they meet?
A. 10 a.m

В.	10.30 a.m
C.	11 a.m
D.	11.30 a.m
An	ns-C
	a train notices that he can count 21 telephone posts in one minute. If they are 50 metres apart, then at what speed is the train travelling?
Α.	55 km/hr
В.	57 km/hr
C.	60 km/hr
D.	63 km/hr
An	ns-C
6. If m and n	are whole numbers such that $mn = 121$, then the value of $(m - 1)n+1$ is

- A. 1
- B. 10
- C. 121
- D. 1000
- Ans-D

7. If 3(x-y)=27 and 3(x+y)=243, then x is equal to

- A. 0
- B. 2
- C. 4
- D. 6

Ans-C

8. How many being 2%?	shares of market value Rs. 25 each can be purchased for Rs. 12750 brokerage
A.	450
В.	500
C.	550
D.	600
An	s-B
	t value of a 10.5% stock, in which an income of Rs. 756 is derived by investing kerage being $1/4\%$ is
Α.	Rs. 108.25
В.	Rs. 112.20
C.	Rs. 124.75
D.	Rs. 125.25

10.	The cash	realized o	on selling a	a 14%	stock is	Rs.106.25	, brokerage	being 1	/4% is
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- A. Rs. 105.50
- B. Rs. 106
- C. Rs. 106.50
- D. Rs. 113.75

Ans-B

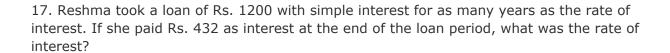
11. What is the square of 0.16?

- A. 0.4
- B. 0.004
- C. 0.04

D. 4	
Ans-A	
12. A group of students decided to collect as many paise from each member of the group as the number of members. If the total collection amounts to Rs. 59.29, the number of members in the group is	
A. 17	
B. 47	
C. 97	
D. 77	
Ans-D	
13. N number of persons decided to raise Rs. 3 lakhs by equal contribution from each. Had contributed Rs. 50 each extra, the contribution would have been Rs. 3.25 lakhs. How many persons are there?	
A. 400	

B. 500
C. 550
D. 600
Ans-B
sports day, if 30 children were made to stand in a column, then 16 columns could be 24 children were to stand in a column, then how many columns could be formed?
A. 20
B. 22
C. 29
D. 452
Ans-A

15. Along a yard 225 meters long, 26 trees are planted at equal distances, one tree being at each end of the yard. What is the distance between two consecutive trees?
A. 9 meters
B. 12 meters
C. 15 meters
D. 18 meters
Ans-A
16. A lent Rs. 5000 to B for 2 years and Rs. 3000 to C for 4 years on simple interest at the same rate of interest and received Rs. 2200 in all from both of them as interest. The rate of interest per annum is
A. 5%
B. 7%
C. 8%
D. 10%



- A. 3.6
- B. 5.6
- C. 6
- D. 18

Ans-C

18. An iron cubes of side 10 cm is hammered into a rectangular sheet of thickness 0.5 cm. If the sides of the sheet are in the ratio 1 : 5 the sides are

- A. 10 cm, 50 cm
- B. 20 cm, 100 cm

C. 40 cm, 200 cm
D. None of these
Ans-B
19. How many cubes of 10 cm edge can be put in a cubical box of 1 m edge?
A. 10
B. 100
C. 1000
D. 10000
Ans-C
20. Three unbiased coins are tossed. What is the probability of getting at least 2 heads?
A. 1/2

В.	1/4
C.	1/3
D.	1/8
Ar	ns-A
There is a thi simultaneous	s A and B can separately fill a cistern in 60 minutes and 75 minutes respectively. In the bottom of the cistern to empty it. If all the three pipes are sly opened, then the cistern is full in 50 minutes. In how much time, the third pipe apty the cistern?
A.	90 min
В.	100 min
C.	110 min
D.	120 min
Ar	ns-B

$22.\ A$ fruit seller had some apples. He sells 40% apples and still has 420 apples. Originally, he had
A. 588 apples
B. 600 apples
C. 672 apples
D. 700 apples
Ans-D
23. How many liters of pure acid are there in 8 liters of a 20% solution?
A. 1.4
B. 1.5
C. 1.6
D. 2.4
Ans-Cb

24. A train 220 m long is running with a speed of 59 kmph. In what time will it pass a man who is running at 7 kmph in the direction opposite to that in which the train is going.