

Tables - Online Quiz

Following quiz provides Multiple Choice Questions (MCQs) related to **Tables**. You will have to read all the given answers and click over the correct answer. If you are not sure about the answer then you can check the answer using **Show Answer** button. You can use **Next Quiz** button to check new set of questions in the quiz.



Answer the question given below using the table below:

Percent profit made by 6 different companies in 6 years

Year/ company	2002	2003	2004	2005	2006	2007
P	40	38	42	50	46	52
Q	36	28	20	45	45	50
R	50	32	38	48	45	48
S	37	48	50	52	54	56
T	38	40	35	40	50	45
U	42	44	45	50	42	45

Q 1 - Percent profit of company P in the year 2006 is what percent of that of company R in the same year ?

A - 102.22%

B - 96.94%

C - 108.33%

D - 97.83%

Answer : A

Explanation

Required percentage = $(46 / 45 * 100) \% = 102.22\%$

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Answer the question given below using the table below:

Percentage of marks obtained by 7 students in 6 different subjects

Subject/ Student	A	B	C	D	E	F
Max. Marks	100	150	75	50	150	75
L	83	84	64	67	91	76
M	79	76	90	75	86	64
N	67	89	84	65	72	74
O	84	77	85	81	78	70
P	91	66	75	82	63	60
Q	77	72	79	78	80	78
R	69	83	68	74	70	70

Q 2 - What is the difference between total marks obtained by student O in subjects B,E and F together total marks obtained by student Q in these three subjects together ?

A - 1.5

B - 4.5

C - 2.5

D - 3

Answer : A

Explanation

Marks obtained by O in subjects B,E and F

$$= (77/100 \times 150 + 78/100 \times 150 + 70/100 \times 75) = (231/2 + 117 + 105/2) = 570/2 = 285$$

Marks obtained by Q in subjects B,E and F = $(72/100 \times 150 + 80/100 \times 150 + 78/100 \times 75)$

$$= (108 + 120 + 58.5) = 286.5$$

$$\text{Required difference} = (286.5 - 285) = 1.5$$

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Answer the question given below using the table below:

Number of student passed and failed in 5 classes of a school over the year

Class	VI		VII		VII		IX		X	
Years	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
2001	50	42	76	14	58	18	65	17	48	23
2002	60	19	95	22	71	30	75	12	76	28
2003	45	13	61	19	49	15	48	08	74	20
2004	58	21	75	25	80	28	60	11	84	14
2005	55	18	66	29	59	26	70	13	65	17
2006	68	31	54	38	77	34	82	21	55	14
	336	144	427	147	394	151	400	82	402	116

Q 3 - What is the average number of failed students from class VII for the given years ?

A - 27.5

B - 28

C - 26.5

D - 24.5

Answer : D

Explanation

Average number of failed students from class VII $= \frac{1}{6}(14+22+19+25+29+38)$
 $= \frac{147}{6} = 24.5$

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Answer the question given below using the table below:

Number of applications for 6 different specialist posts by six different banks in a year

Specilist Posts/ Bank	P	Q	R	S	T	U
A	25.5	38.4	43.7	18.8	28.3	40.6
B	35.5	44.2	42	26.6	31.2	35.9
C	38.8	41.1	38.6	23.9	24.4	23.3
D	26.6	39.6	47.2	15.4	38.9	28.5
E	29	35.5	30.3	29.1	42	20.9
F	32.3	33.4	37.8	22.4	30.3	41.8

Q 4 - Which bank has received the lowest number of application for all the specialists post together ?

A - D

B - A

C - C

D - E

Answer : D

Explanation

total number of applications received by different banks = A

$= (195.3 \times 100) = 19530$, $B = (215.2 \times 100) = 21520$, $C = (190.1 \times 100) = 19010$, $D = (196.2 \times 100) = 19620$, $E = (186.8 \times 100) = 18680$, $F = (198 \times 100) = 19800$

Clearly, E received the lowest number of application.

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Answer the question given below using the table below:

Number of cars of different models and colors sold in two metro cities in a year

Type	Metro M Colour					Metro H Colour				
	Black	Red	Blue	White	Silver	Black	Red	Blue	White	Silver
A	40	25	55	75	15	45	32	40	60	20
B	20	35	60	80	20	30	37	39	81	35
C	35	30	50	90	35	40	42	41	86	37
D	45	40	45	85	40	35	39	37	90	42
E	50	35	35	60	30	50	44	43	77	22
F	55	42	40	75	52	47	34	45	87	17

Q 5 - The total number of silver colored cars sold in metro H is approximately what percentage to that of metro M?

A - 130%

B - 140%

C - 90%

D - 100%

Answer : C**Explanation**

number of silver colour car sold : $H = (20+35+37+42+22+17) \times 1000 = 173000$

$M = (15+20+35+40+30+52) \times 1000 = 192000$

Required % $= (173000 / 192000 \times 100)\% = 90.1\% = 90\%$

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Answer the question given below using the table below:**Number of working days of various companies over the years**

Year/ company	A	B	C	D	E
2000	298	296	322	323	301
2001	310	300	323	322	298
2002	310	311	312	310	308
2003	311	310	311	312	310
2004	299	309	311	323	322
2005	298	310	310	313	321

Q 6 - What is the approximately difference between the average number of working days of company C and the average number of working days of company E ?

A - 5

B - 10

C - 8

D - 12

Answer : A

Explanation

average number of working days of C = $1889/6 = 315$ approx.

Average number of working days of E = $1860/6 = 310$

Approx. difference = $(315 - 310) = 5$ days

Hide Answer

Answer the question given below using the table below:

Number of working days of various companies over the years

Games	Schools				
	A	B	C	D	E
football	125	250	100	175	250
basketball	175	200	195	245	225
cricket	250	200	225	215	200
tennis	240	210	200	130	165
badminton	75	125	55	45	100

Q 7 - The number of student playing football from school D is what % of the total number of students playing all the given games from the school ?

A - 20.61

B - 21.59

C - 22.69

D - none of these

Answer : D

Explanation

number of student playing football from school D = 175

Number of student playing all the games from school D = $(175+245+215+130+45) = 810$

Required % = $(175/810 \times 100)\% = 21.6\%$

Hide Answer

Answer the question given below using the table below:

Distribution of malnutrition in children in percentage in various years

Years	total sureying no. of child	Degree of malnutrition			
	N	General	Mild	Moderate	Serious
1998	18000	3	14	65	18
1999	2410	3.8	21.9	53.8	20.5
2000	1721	3.4	22.1	52.6	21.8
2001	6775	10.6	41.1	39.8	8.5
2002	4713	14.3	42.4	34.9	8.4
2003	4008	14.8	47.9	32.6	4.7
2004	9180	16.5	53.4	28	2.9

Q 8 - How many were normal in the number of the surveying children in all the years ?

A - 4439

B - 7723

C - 4681

D - 4190

Answer : D

Explanation

required number

$$\begin{aligned}
 &= (3/100 \times 18000 + 3.8/100 \times 2410 + 3.4/100 \times 1721 + 10.6/100 \times 6775 + 14.3/100 \times 4713 + 14.8/100 \times 4008 + 16.5/100 \times 9180) \\
 &= (540 + 91.58 + 58.51 + 718.15 + 673.95 + 593.18 + 1514.7) = 4190
 \end{aligned}$$

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Answer the question given below using the table below:

Distribution of malnutrition in children in percentage in various years

Years	Units									
	I		II		III		IV		V	
	M	D	M	D	M	D	M	D	M	D
2001	53	21	45	12	76	38	56	21	46	18
2002	29	18	32	10	45	24	63	24	36	14
2003	50	18	48	18	55	16	68	30	34	15
2004	65	20	68	15	57	20	54	19	48	12
2005	70	31	72	13	82	22	48	27	58	10
2006	44	15	56	22	38	32	40	15	60	11
TOTAL	311	123	321	90	353	152	329	136	282	80

Q 9 - What is the average number of defective items from unit II for the given years ?

A - 21500

B - 4000

C - 12500

D - 15000

Answer : D

Explanation

required average = $(12+10+18+15+13+22)/6 = 90/6 = 15$

[Show Answer](#)