





Mohit.. 21 hours ago

Thank-you Sir for today's Amazing class..🙏🙏
And
Answers for today's homework are like-
29). Option B- 425...

Read more

👍 🗨️ REPLY



Sarita 14 hours ago

Homework answers
29) option B (425)
30) option A (185 : 168)
Today nice session sir ...

Read more

👍 🗨️ REPLY



Palak Shukla 19 hours ago

Homework answer—
29) 425 , B
30) 185 : 168 , A
Thankyou sir 🙏🙏🙏

👍 1 🗨️ REPLY



Rimjhim Singh 20 hours ago

Homework ans- 29. (Option B- 425
30. (Option A- 185:168)

👍 🗨️ REPLY



jagruti herambha 21 hours ago

Homework ans
Option B. 425
Option A. 185:168

Read more

👍 🗨️ REPLY



Bhavika Goyal 21 hours ago

Homework - 1st: (B) , 2nd : (A)

👍 🗨️ REPLY



Khushboo Mandal 21 hours ago

homework ans
option b . 425
option a . 185 :168
thank you sir

👍 🗨️ REPLY



Rahul Kumar Upadhyay 14 hours ago

Today home work will be
29. Option no Bbbbbbb 425
30. Option no Aaaaaaa 185:168

Read more

👍 🗨️ REPLY



Saheli Sadhukhan 16 hours ago

29. (b) 425
30. (a) 185:168

👍 🗨️ REPLY



Dron patodia 14 hours ago

Homework question ans
1.425
2.185:168

👍 🗨️ REPLY



Aspirant JâyiP 21 hours ago

Ans
29 . B 425
30. A 185:168

👍 🗨️ REPLY



shubhangi mishra 21 hours ago

H w ans. 29 option b
Ans 30 option a

👍 🗨️ REPLY



Rekha Kumari 18 hours ago

q29 ka b 425
30 a 185 168

👍 🗨️ REPLY

What value should come in the place of question mark(?) in the following questions?

$$40\% \text{ of } 250 + 13^3 - 23 \times 27 = ?$$

(A)1642

(B)1662

(C)1672

(D)1772

(E)None of these



What value should come in the place of question mark(?) in the following questions?

$$42^2 + 56^2 - 424 \div 8 = ?$$

(A)4647

(B)4847

(C)4947

(D)4747

(E)None of these



What value should come in the place of question mark(?)in the following questions?

$$\sqrt{3136} + 32^2 - 204 + 360 \div 12 = ?$$

- (A) 906 (B) 796 (C) 1096 (D) 806 (E) None of these



What value should come in the place of question mark(?)in the following questions?

$$467 + 364 + 221 - 119 + 324 \div 9 = ?$$

(A)959

(B)769

(C)969

(D)869

(E)None of these



What value should come in the place of question mark(?) in the following questions?

$$\sqrt{6084} \div \sqrt{169} + \sqrt{13456} = ? + \sqrt{8464}$$

(A)40

(B)20

(C)25.5

(D)30

(E)None of these



What value should come in the place of question mark(?) in the following questions?

$$5\frac{1}{2} + 4\frac{1}{4} + 9\frac{3}{4} + 6\frac{7}{8} = ? + 5\frac{3}{4} + 2\frac{7}{8}$$

(A) $24\frac{3}{8}$

(B) $24\frac{2}{8}$

(C) $23\frac{2}{8}$

(D) $25\frac{3}{8}$

(E) None of these



What should come at place of the question mark (?) in the following number series ?

7. 1452, 1980, 2555, 3179, 3854, ?

(A)4582

(B)4450

(C)4300

(D)4280

(E)4620



0:30

What should come at place of the question mark (?) in the following number series ?

8 . 10 , 35 , 68 , 113 , 174 , ?

(A)242

(B)295

(C)215

(D)255

(E)235



What should come at place of the question mark (?) in the following number series ?

9 . 1.2 , 1.4 , 3.2 , 11.8 , 58 , ?

(A)352

(B)341

(C)347

(D)350

(E)372

0:30

What should come at place of the question mark (?) in the following number series ?

10 . 945 , 210 , 52.5 , 15 , ? , 2

- (A)5 (B)7.5 (C)12.5 (D)10 (E)2.5



What should come at place of the question mark (?) in the following number series ?

11. 2 , 12 , 36 , 80 , 150 , ?

(A) 275

(B) 192

(C) 265

(D) 248

(E) 252



0:30

Directions (Q. 12-16): Direction for Question

Read the following table carefully and answer the questions given below?

Number of students studying in 4 different schools in 5 different years.

निम्नलिखित सारणी का ध्यानपूर्वक अध्ययनकर नीचे पूछे गये प्रश्नों के उत्तर दीजिए
पांच विभिन्न वर्षों में 4 अलग-अलग स्कूलों में पढ़ने वाले छात्रों की संख्या

Years	School							
	A		B		C		D	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2011	200	400	250	450	350	600	400	450
2012	250	150	400	100	550	350	550	600
2013	400	250	850	400	350	500	650	450
2014	650	400	500	150	650	500	700	600
2015	750	300	600	350	400	300	650	400

Q.12 :- What is the average number of girls in all the schools together in 2012?

2012 में सभी स्कूलों में मिलाकर लड़कियों की औसत संख्या क्या है?

(A)200 (B)250 (C)300 (D)325 (E)350

Years	School							
	A		B		C		D	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2011	200	400	250	450	350	600	400	450
2012	250	150	400	100	550	350	550	600
2013	400	250	850	400	350	500	650	450
2014	650	400	500	150	650	500	700	600
2015	750	300	600	350	400	300	650	400



0:30

Q.13:- What is the difference between the number of girls in school C and number of boys in school D?

स्कूल C में लड़कियों की संख्या स्कूल D में लड़कों की संख्या के बीच अंतर क्या है?

- (A)600 (B)625 (C)650 (D)700 (E)750

Years	School							
	A		B		C		D	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2011	200	400	250	450	350	600	400	450
2012	250	150	400	100	550	350	550	600
2013	400	250	850	400	350	500	650	450
2014	650	400	500	150	650	500	700	600
2015	750	300	600	350	400	300	650	400



0:30

Q.14 :- What is the respective ratio between the number of girls in school A in 20013 and number of boys in school D in 2015?

2013 में स्कूल A में लड़कियों की संख्या और 2015 में स्कूल D में लड़कों की संख्या के बीच क्रमशः अनुपात क्या है?

(A) 5 : 11

(B) 5 : 13

(C) 4 : 15

(D) 1 : 4

(E) 4:13

Years	School							
	A		B		C		D	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2011	200	400	250	450	350	600	400	450
2012	250	150	400	100	550	350	550	600
2013	400	250	850	400	350	500	650	450
2014	650	400	500	150	650	500	700	600
2015	750	300	600	350	400	300	650	400

0:30

Q.15 :- The number of boys in school B in 2013 is approximately what percent more than the number of boys in school D in 2012?

2013 में स्कूल B में लड़कों की संख्या 2012 में स्कूल D में लड़कों की संख्या से लगभग कितने प्रतिशत अधिक है?

- (A)43 (B)47 (C)50 (D)54 (E)60

Years	School							
	A		B		C		D	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2011	200	400	250	450	350	600	400	450
2012	250	150	400	100	550	350	550	600
2013	400	250	850	400	350	500	650	450
2014	650	400	500	150	650	500	700	600
2015	750	300	600	350	400	300	650	400

0:30

Q.16:- The number of boys in school B in 2012 is approximately what percent of the number of boys in school A in 2015?

2012 में स्कूल B में लड़कों की संख्या 2015 में स्कूल A में लड़कों की संख्या का लगभग कितने प्रतिशत है?

- (A) 48 (B) 53 (C) 57 (D) 64 (E) None of these

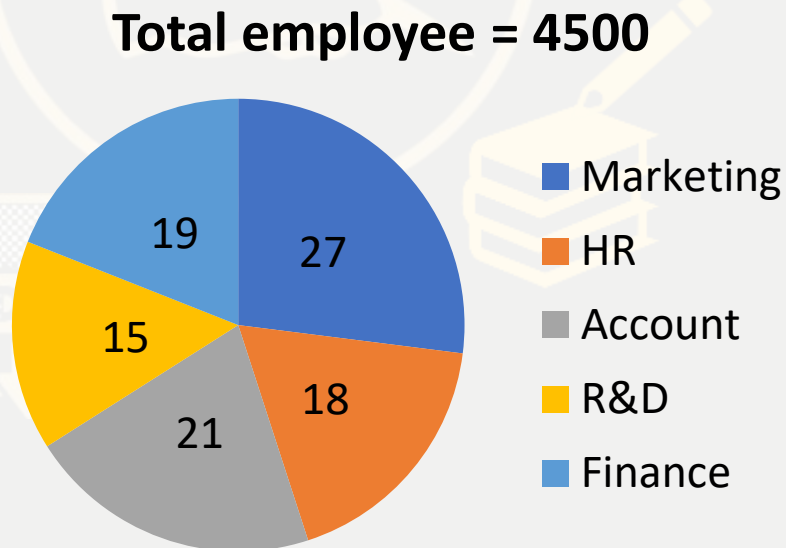
Years	School							
	A		B		C		D	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2011	200	400	250	450	350	600	400	450
2012	250	150	400	100	550	350	550	600
2013	400	250	850	400	350	500	650	450
2014	650	400	500	150	650	500	700	600
2015	750	300	600	350	400	300	650	400

0:30

Directions (Q. 17-21):- Direction for Question

Read the given information carefully to answer the questions asked दिए गए प्रश्नों का उत्तर देने के लिए दी ग जानकारी को ध्यानपूर्वक पढ़े -

Following pie chart and table chart shows the percentage distribution of total employees and number of female employees in each department in company HCL.
निम्नलिखित पाई चार्ट और टेबल चार्ट एचसीएल कम्पनी में कुल कर्मचारियों का प्रतिशतवार विवरण तथा प्रत्येक विभाग में महिला कर्मचारियों की संख्या प्रदर्शित करता है।



Department	Number of female employees
Marketing	475
HR	420
Account	485
R&D	250
Finance	355

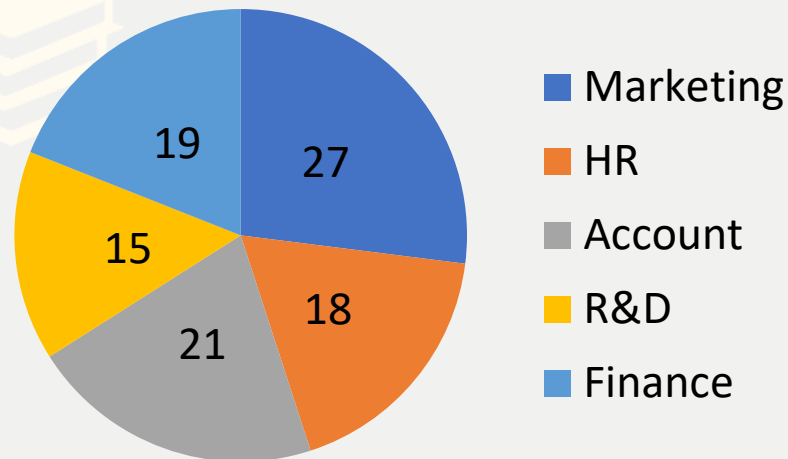
Q.17 :- Find the total number of male employees in HCL Company.

HCL कम्पनी में कुल पुरुष कर्मचारियों की संख्या ज्ञात कीजिये।

- (A)2480 (B)2515 (C)2545 (D)2385 (E) None of these



Total employee = 4500



Department	Number of female employees
Marketing	475
HR	420
Account	485
R&D	250
Finance	355

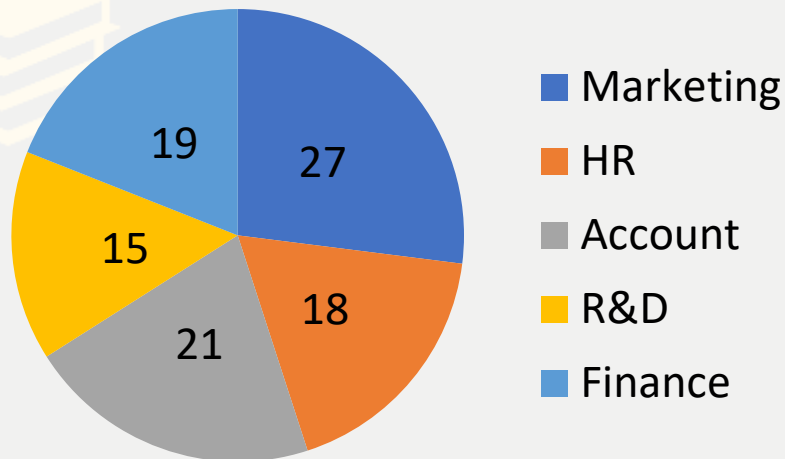
Q.18 :- Find the ratio of male employees from account & Finance.

अकाउंट और फाइनेंस के पुरुष कर्मचारियों का अनुपात ज्ञात कीजिये ।

- (A) 23 : 29 (B) 18 : 25 (C) 17 : 19 (D) 23 : 25 (E) None of these

0:30

Total employee = 4500



Department	Number of female employees
Marketing	475
HR	420
Account	485
R&D	250
Finance	355

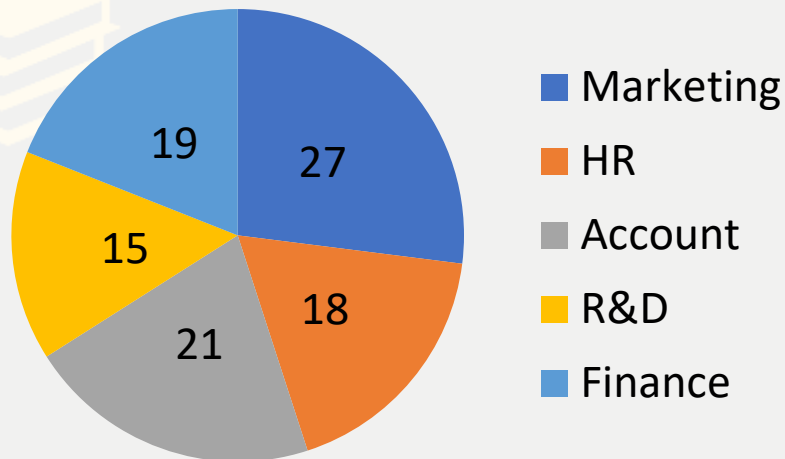
Q.19 :- Find the difference of average number of male employees and average number of female employees.

औसत पुरुष कर्मचारियों की संख्या तथा औसत महिला कर्मचारियों की संख्या का अन्तर ज्ञात कीजिये।

- (A)111 (B)106 (C)109 (D)104 (E) None of these



Total employee = 4500



Department	Number of female employees
Marketing	475
HR	420
Account	485
R&D	250
Finance	355

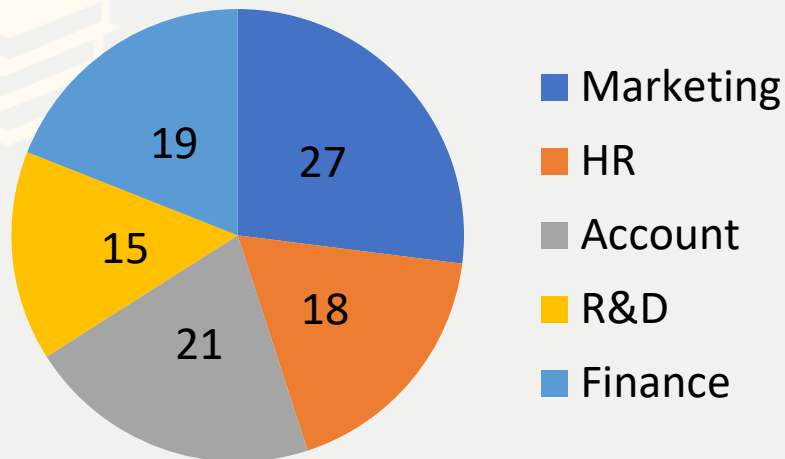
Q.20 :- Find the central angle of account employees.

अकाउंट विभाग के कर्मचारियों का केन्द्रीय कोण ज्ञात कीजिये।

- (A) 75.6° (B) 78.6° (C) 79.3° (D) 74.8° (E) None of these



Total employee = 4500



Department	Number of female employees
Marketing	475
HR	420
Account	485
R&D	250
Finance	355

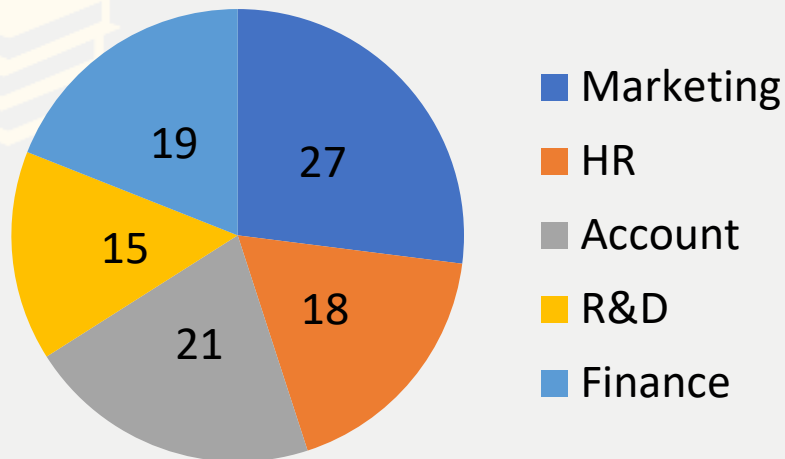
Q.21 :- Number of male employees in Marketing are how much percent more than the number of male employees from finance?

मार्केटिंग के पुरुष कर्मचारियों की संख्या फाइनेंस के पुरुष कर्मचारियों की संख्या से कितने प्रतिशत अधिक है?

- (A) 42% (B) 45% (C) 37.5% (D) 48% (E) None of these



Total employee = 4500



Department	Number of female employees
Marketing	475
HR	420
Account	485
R&D	250
Finance	355

THANKS

